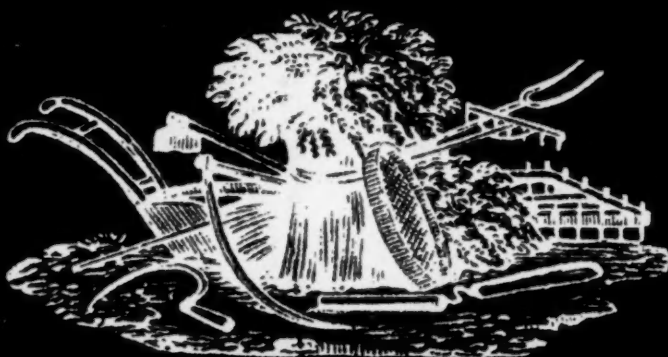
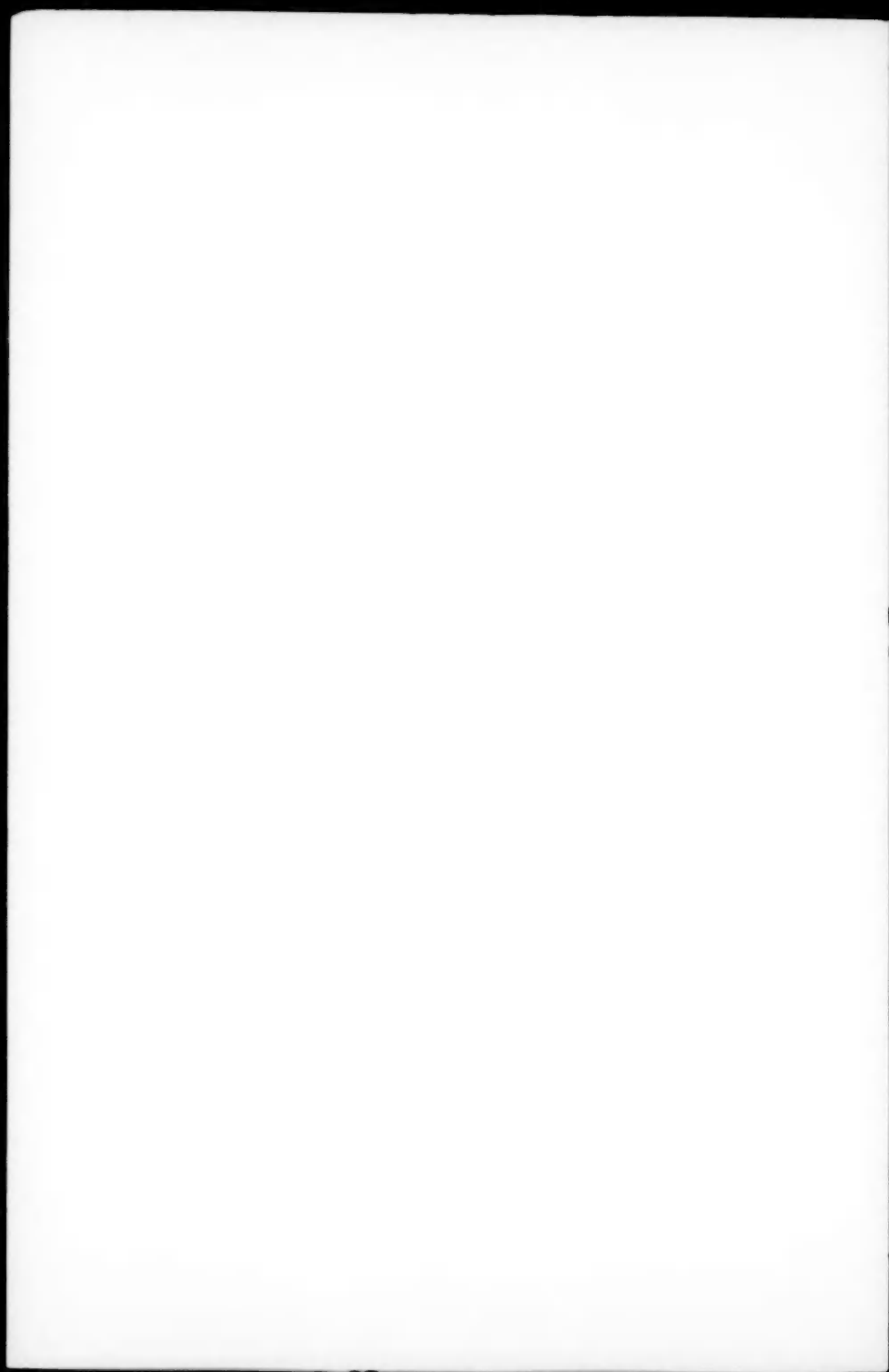


AGRICULTURAL STATISTICS 2007



United States Department of Agriculture



UNITED STATES
DEPARTMENT OF AGRICULTURE

NATIONAL AGRICULTURAL STATISTICS SERVICE

**AGRICULTURAL
STATISTICS
2007**



UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON: 2007

Agricultural Statistics 2007

Agricultural Statistics, 2007 was prepared under the direction of FORESTINE CHAPMAN, Agricultural Statistics Board, National Agricultural Statistics Service. ROSE M. PETRONE was responsible for coordination and technical editorial work.

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For information on NASS products you may call the Agricultural Statistics Hotline, 1-800-727-9540 or send e-mail to nass@nass.usda.gov.

The cooperation of the many contributors to this publication is gratefully acknowledged. Source notes below each table credit the various Government agencies which collaborated in furnishing information.

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Introduction

Agricultural Statistics is published each year to meet the diverse need for a reliable reference book on agricultural production, supplies, consumption, facilities, costs, and returns. Its tables of annual data cover a wide variety of facts in forms suited to most common use.

Inquiries concerning more current or more detailed data, past and prospective revisions, or the statistical methodology used should be addressed directly to the agency credited with preparing the table. Most of the data were prepared or compiled in the U.S. Department of Agriculture.

The historical series in this volume have been generally limited to data beginning with 1996 or later.

Foreign agricultural trade statistics include Government as well as non-Government shipments of merchandise from the United States and Territories to foreign countries. They do not include U.S. shipments to the U.S. Armed Forces abroad for their own use or shipments between the States and U.S. Territories. The world summaries of production and trade of major farm products are prepared by the U.S. Department of Agriculture from reports of the U.S. Department of Commerce, official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, and the result of office research.

Statistics presented in many of the tables represent actual counts of the items covered. Most of the statistics relating to foreign trade and to Government programs, such as numbers and amounts of loans made to farmers, and amounts of loans made by the Commodity Credit Corporation, etc., are data of this type. A large number of other tables, however, contain data that are estimates made by the Department of Agriculture.

The estimates for crops, livestock, and poultry made by the U.S. Department of Agriculture are prepared mainly to give timely current State and national totals and averages. They are based on data obtained by sample surveys of farmers and of people who do business with farmers. The survey data are supplemented by information from the Censuses of Agriculture taken every five years and check data from various sources. Being estimates, they are subject to revision as more data become available from commercial or Government sources. Unless otherwise indicated, the totals for the United States shown in the various tables on area, production, numbers, price, value, supplies, and disposition are based on official Department estimates. They exclude States for which no official estimates are compiled.

DEFINITIONS

"Value of production" as applied to crops in the various tables, is derived by multiplying production by the estimated season average price received by farmers for that portion of the commodity actually sold. In the case of fruits and vegetables, quantities not harvested because of low prices or other economic factors are not included in value of production. The word "Value" is used in the inventory tables on livestock and poultry to mean value of the number of head on the inventory date. It is derived by multiplying the number of head by an estimated value per head as of the date.

The word "Year" (alone) in a column heading means calendar year unless otherwise indicated. "Ton" when used in this book without qualifications means a short ton of 2,000 pounds.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

The following table on weights, measures, and conversion factors covers the most important agricultural products, or the products for which such information is most frequently asked of the U.S. Department of Agriculture. It does not cover all farm products nor all containers for any one product.

The information has been assembled from State schedules of legal weights, various sources within the U.S. Department of Agriculture, and other Government agencies. For most products, particularly fruits and vegetables, there is a considerable variation in weight per unit of volume due to differences in variety or size of commodity, condition and tightness of pack, degree to which the container is heaped, etc. Effort has been made to select the most representative and fairest average for each product. For those commodities which develop considerable shrinkage, the point of origin weight or weight at harvest has been used.

The approximate or average weights as given in this table do not necessarily have official standing as a basis for packing or as grounds for settling disputes. Not all of them are recognized as legal weight. The table was prepared chiefly for use of workers in the U.S. Department of Agriculture who have need of conversion factors in statistical computations.

WEIGHTS, MEASURES, AND CONVERSION FACTORS
(See explanatory text just preceding this table)

WEIGHTS AND MEASURES

Commodity	Unit ¹	Approximate net weight		Commodity	Unit ¹	Approximate net weight	
		U.S.	Metric			U.S.	Metric
		Pounds	Kilograms			Pounds	Kilograms
Alfalfa seed	Bushel	60	27.2	Celery	Crate ^a	60	27.2
Apples	do	48	21.8	Cherries	Lug (Campbell) ^a	16	7.3
Do	Loose pack	38-42	17.2-19.1	Do	Lug	20	9.1
Do	Tray pack	40-45	18.1-20.4	Clover seed	Bushel	60	27.2
Do	Cell pack	37-41	16.8-18.6	Corn	Bag	132.3	60
Apricots	Lug (breitwood) ²	24	10.9	Ear, husked	Bushel	107.0	31.8
Western	4-basket crate ³	26	11.8	Shelled	do	56	25.4
Artichokes:				Meal	do	50	22.7
Globe	Ctn. by count and loose pack	20-25	9.1-11.3	Oil	Gallon	77.7	3.5
Jerusalem	Bushel	50	22.7	Syrup	do	11.72	5.3
Asparagus	Crate (NJ)	30	13.6	Sweet	Wirebound crate	50	22.7
Avocados	Lug ⁴	12-15	5.4-6.8	Do	Ctn. packed 5 oz ears	50	22.7
Bananas	Fiber folding box ⁵	40	18.1	Do	WDB crate, 4 1/2-5 oz. (from FL & NJ)	42	19.1
Barley	Bushel	48	21.8	Cotton	Bale, gross	11 500	227
Beans:				Do	Bale, net	11 480	218
Lima, dry	do	56	25.4	Cottonseed	Bushel	12 32	14.5
Other, dry	do	60	27.2	Cottonseed oil	Gallon	77.7	3.5
Lima	Sack	100	45.4	Cowpeas	Bushel	60	27.2
unshelled	Bushel	28-32	12.7-14.5	Cranberries	Barrel	100	45.4
Snap	do	28-32	12.7-14.5	Do	1/4-bbl. box ¹³	25	11.3
Beets:				Cream, 40-percent butterfat	Gallon	8.38	3.80
Topped	Sack	25	11.3	Cucumbers	Bushel	48	21.8
Bunched	1/5 crate 2 dz-bchs	36-40	16.3-18.1	Dewberries	24-qt. crate	36	16.3
Berries frozen pack:				Eggs, average size	Bushel	33	15.0
Without sugar	50-gal. barrel	380	172	Escarole	Case, 30 dozen	47.0	21.3
3 + 1 pack	do	425	193	Figs, fresh	Bushel	25	11.3
2 + 1 pack	do	450	204	Flaxseed	Box single layer ¹⁴	6	2.7
Blackberries	12, 1/2-pint basket	6	2.7	Flour, various	Bushel	56	25.4
Bluegrass seed	Bushel	14-30	6.4-13.6	Do	Bag	100	45.4
Broccoli	Wirebound crate	20-25	9.1-11.3	Garlic	Ctn or Crate, Bulk	30	13.6
Broomcorn (6 bales per ton)	Bale	333	151	Grapefruit:			
Broomcorn seed	Bushel	44-50	20.0-22.7	Florida and Texas	1/2-box mesh bag	40	18.1
Brussels sprouts	Ctn. loose pack	25	11.3	Florida	1 1/2 bu. box	85	38.6
Buckwheat	Bushel	48	21.8	Texas	1 1/2 bu. box	80	36.3
Butter	Block	55.68	25.30.9	California and Arizona	Box ¹⁶	1667	30.4
Cabbage	Open mesh bag	50	22.7	Grapes:			
Do	Flat crate (1 1/2 bu)	50-60	22.7-27.2	Eastern	12-qt. basket	20	9.1
Do	Ctn. place pack	53	24.0	Western	Lug	28	12.7
Carrots	Crate ⁶	40	18.1	Do	4-basket crate ¹⁷	20	9.1
	Film plastic Bags, mesh sacks & cartons holding 48 1 lb. film bags	55	24.9	Hempseed	Bushel	44	20.0
Without tops	Burlap sack	74-80	33.6-36.3	Hickory nuts	do	50	22.7
Castor beans	Bushel	41	18.6	Honey	Gallon	11.84	5.4
Castor oil	Gallon	7.9	3.6	Honeydew melons	1/2 Ctn	28-32	12.7-14.5
Cauliflower	W.G.A. crate	50-60	22.7-27.2	Hops	Bale, gross	200	90.7
Do	Fiberboard box wrapper leaves removed film-wrapped, 2 layers	23-35	10.4-15.9				

See footnotes on page ix.

WEIGHTS AND MEASURES—Continued

Commodity	Unit ¹	Approximate net weight		Commodity	Unit ¹	Approximate net weight	
		U.S.	Metric			U.S.	Metric
		Pounds	Kilograms			Pounds	Kilograms
Horseadish				Do	Std box, 4/5 bu	45-48	20.4-21.8
roots	Bushel	35	15.9	Do	Ctn, Tight-fill		
Do	Sack	50	22.7	peas	36-37	16.3-16.7	
Hungarian millet				Green,			
seed	Bushel	46-50	21.6-22.7	unshelled	Bushel	28-30	12.7-13.6
Kale	Ctn or crate	25	11.3	Dry	do	60	27.2
Kapok seed	do	35-40	15.9-18.1	Peppers, green	do	25-30	11.3-13.6
Lard	Tierce	375	170	Do	1½ bu carton	28	12.7
Lemons:				Perilla seed	Bushel	37-40	16.6-18.1
California and				Pineapples	Carton	40	18.1
Arizona	Box ¹⁶	76	34.5	Plums and			
Do	Carton	38	17.2	prunes:	Ctn & lugs	28	12.7
Lentils	Bushel	60	27.2	Do	½-bu. basket	30	13.6
Lettuce, iceberg	Iceberg, carton			Popcorn:			
packed 24		43-52	19.5-23.6	On ear	Bushel	1070	31.8
Lettuce, hot-				Shelled	do	56	25.4
house	24-qt. basket	10	4.5	Poppy seed	do	46	20.9
Limes (Florida)	Box	88	39.9	Potatoes	Bushel	60	27.2
Linseed oil	Gallon	77.7	3.5	Do	Barrel	165	74.8
Malt	Bushel	34	15.4	Do	Box	50	22.7
Maple syrup	Gallon	11.02	5.0	Do	do	100	45.4
Meadow fescue				Quinces	Bushel	48	21.8
seed	Bushel	24	10.9	Rapeseed	do	50-60	22.7-27.2
Milk	Gallon	8.6	3.9	Raspberries	½-pint baskets	6	2.7
Millet	Bushel	46-60	21.6-27.2	Redtop seed	Bushel	50-60	22.7-27.2
Molasses:				Refiners' syrup	Gallon	11.45	5.2
edible	Gallon	11.74	5.3	Rice:			
inedible	do	11.74	5.3	Rough	Bushel	45	20.4
Mustard seed	Bushel	56-60	26.3-27.2	Do	Bag	100	45.4
do	do	32	14.5	Do	Barrel	162	73.5
Oats	Lug	25-30	11.3-13.6	Milled	Pocket or bag	100	45.4
Olive oil	Gallon	77.6	3.4	Ricin	Drum, net	520	236
Onions, dry	Sack	50	22.7	Rutabagas	Bushel	56	25.4
Onions, green				Rye	do	56	25.4
bunched				Sesame seed	Crate (4-7 doz.	46	20.9
Oranges:				bunches)		20-35	9.1-15.9
Florida	Box	90	40.8	Sorgo:			
Texas	Box	85	38.5	Seed	Bushel	50	22.7
California and				Syrup	Gallon	11.55	5.2
Arizona	Box ¹⁵	75	34.0	Sorghum			
Do	Carton	38	17.2	grain ¹⁸	Bushel	56	25.4
Orchardgrass				do	do	70	31.5
seed	Bushel	14	6.4	Soybean oil	Gallon	77.7	3.5
Palm oil	Gallon	77.7	3.5	Spelt	Bushel	40	18.1
Paranipe	Bushel	50	22.7	do	do	18-20	8.2-9.1
Peaches	do	48	21.8	Strawberries	24-qt. crate	36	16.3
Do	2 layer ctn or			Do	12-pt. crate	9-11	4.1-5.0
lug		22	10.0	Sudangrass			
¾-bu, Ctn/crate	Gallon	77.7	3.5	seed	Bushel	40	18.1
Peanut oil				Sugarcane:			
Peanuts,				Syrup			
unshelled:				(sulfured or			
Virginia type	Bushel	17	7.7	un-sulfured)	Gallon	11.45	5.2
Runners,				Sunflower seed	Bushel	24-32	10.9-14.5
South-east-	do	21	9.5	do	do	20 55	24.9
ern				Crate	do	50	22.7
Spanish:				Tangerines:			
South-				Florida	Box	95	43.1
eastern	do	25	11.3	Arizona	Box	75	34.0
South-				California	Box	75	34.0
western	do	25	11.3				
Pears:							
California	Bushel	48	21.8				
Other	do	50	22.7				

See footnotes on page ix.

WEIGHTS AND MEASURES—Continued

Commodity	Unit ¹	Approximate net weight		Commodity	Unit ¹	Approximate net weight	
		U.S.	Metric			U.S.	Metric
		Pounds	Kilograms			Pounds	Kilograms
Timothy seed	Bushel	45	20.4	Tumpe:			
Tobacco:				Without tops ..	Mesh sack	50	22.7
Maryland	Hogshead	775	352	Bunched	Crate ²	70-80	31.8-36.3
Flue-cured .....	.....do	950	431	Turpentine	Gallon	7.23	3.3
Burley .....	.....do	975	442	Velvetbeans			
Dark air-cured .....	.....do	1,150	522	(hulled)	Bushel	60	27.2
Virginia fire-cured .....	.....do	1,350	612	Velch seed .....	.....do	60	27.2
Kentucky and Tennessee				Walnuts	Sacks	50	22.7
fire-cured .....	.....do	1,500	680	Water 60° F	Gallon	8.33	3.8
Cigar-leaf	Case	250-365	113-166	Watermelons ..	Melons of average or medium size	25	11.3
Do	Bale	150-175	68.0-79.4	Wheat	Bushel	60	27.2
Tomatoes	Crates	60	27.2	Various commodities	Short ton	2,000	907
Do	Lug box	32	14.5	Do	Long ton	2,240	1,016
Do	2-layer flat	21	9.5	Do	Metric ton	2,204.6	1,000
Tomatoes, hot-house	12-qt. basket	20	9.1				
Tung oil	Gallon	77.8	3.5				

See footnotes on page ix.

To Convert From Avoirdupois Pounds

To	Multiply by
Kilograms	0.45359237
Metric tons	0.00045359237

Conversion Factors

- 1 Metric ton=2,204.622 pounds
- 1 Kilogram=2.2046 pounds
- 1 Acre=0.4047 hectares
- 1 Hectare=2.47 acres
- 1 Square mile=640 acres=259 hectares
- 1 Gallon=3.7853 liters

CONVERSION FACTORS

Commodity	Unit	Approximate equivalent
Apples	1 pound dried	7 pounds fresh; beginning 1943, 8 pounds fresh
Do	1 pound chops	5 pounds fresh
Do	1 case canned ²¹	1.4 bushels fresh
Applesauce	do ²¹	1.2 bushels fresh
Apricots	1 pound dried	5 pounds fresh
Barley flour	100 pounds	4.59 bushels barley
Beans, lima	1 pound shelled	2 pounds unshelled
Beans, snap or wax	1 case canned ²²	0.008 ton fresh
Buckwheat flour	100 pounds	3.47 bushels buckwheat
Calves	1 pound live weight	0.611 pound dressed weight (1999 average)
Cattle	do	0.607 pound dressed weight (1999 average)
Cane syrup	1 gallon	5 pounds sugar
Cherries, tart	1 case canned ²¹	0.023 ton fresh
Chickens	1 pound live weight	0.72 pound ready-to-cook weight
Corn, shelled	1 bushel (56 lbs.)	2 bushels (70 pounds) of husked ear corn
Corn, sweet	1 case canned ²²	0.030 ton fresh
Commeal:		
Degermed	100 pounds	3.16 bushels corn, beginning 1948
Nondegermed	do	2 bushels corn, beginning 1948
Cotton	1 pound ginned	3.26 pounds seed cotton, including trash ²³
Cottonseed meal	1 pound	2.10 pounds cottonseed
Cottonseed oil	do	5.88 pounds cottonseed
Dairy products:		
Butter	do	21.1 pounds milk
Cheese	do	10 pounds milk
Condensed milk, whole	do	2.3 pounds milk
Dry cream	do	19 pounds milk
Dry milk, whole	do	7.6 pounds milk
Evaporated milk, whole	do	2.14 pounds milk
Malted milk	do	2.6 pounds milk
Nonfat dry milk	do	11 pounds liquid skim milk
Ice cream ²⁴	1 gallon	15 pounds milk
Ice cream ²⁴ (eliminating fat from butter and concentrated milk)	do	12 pounds milk
Eggs	1 case	47 pounds
Eggs, shell	do	41.2 pounds frozen or liquid whole eggs
Do	do	10.3 pounds dried whole eggs
Figs	1 pound dried	3 pounds fresh in California; 4 pounds fresh elsewhere
Flaxseed	1 bushel	About 2½ gallons oil
Grapefruit, Florida	1 case canned juice ²²	0.64 box fresh fruit
Hogs	1 pound live weight	0.737 pound dressed weight, excluding lard (1999 average)
Linseed meal	1 pound	1.51 pounds flaxseed
Linseed oil	do	2.77 pounds flaxseed
Malt	1 bushel (34 lbs.)	1 bushel barley (46 lbs.)
Maple syrup	1 gallon	8 pounds maple sugar
Nuts:		
Almonds, imported	1 pound shelled	3½ pounds unshelled
Almonds, California	do	2.22 pounds unshelled through 1949; 2 pounds thereafter
Brazil	do	2 pounds unshelled
Cashews	do	4.55 pounds unshelled
Chestnuts	do	1.19 pounds unshelled
Filberts	do	2.22 pounds unshelled through 1949; 2.5 pounds thereafter
Pecans:		
Seedling	do	2.78 pounds unshelled
Improved	do	2.50 pounds unshelled
Pignolias	do	1.3 pounds unshelled
Pistachios	do	2 pounds unshelled
Walnuts:		
Black	do	5.88 pounds unshelled
Persian (English)	do	2.67 pounds unshelled
Oatmeal	100 pounds	7.6 bushels oats, beginning 1943
Oranges, Florida	1 case canned juice ²²	0.53 box fresh
Peaches, California, freestone	1 pound dried	5½ pounds fresh through 1918; 6 pounds fresh for 1919-28; and 6½ pounds fresh from 1929 to date
Peaches, California, clingstone	do	7½ pounds fresh
Peaches, clingstone	1 case canned ²¹	1 bushel fresh
Do	do	0.0230 ton fresh
Peanuts	1 pound shelled	1½ pounds unshelled
Pears	1 pound dried	6½ pounds fresh
Pears, Bartlett	1 case canned ²²	1.1 bushels fresh
Do	do	0.026 ton fresh

See footnotes on page ix.

CONVERSION FACTORS—Continued

Commodity	Unit	Approximate equivalent
Peas, green	1 pound shelled	2½ pounds unshelled
Do	1 case canned ²²	0.009 ton fresh (shelled)
Prunes	1 pound dried	2.7 pounds fresh in California; 3 to 4 pounds fresh elsewhere
Raisins	1 pound	4.3 pounds fresh grapes
Rice, milled (excluding brewers)	100 pounds	152 pounds rough or unhulled rice
Rye flour	do	2.23 bushels rye, beginning 1947
Sheep and lambs	1 pound live weight	0.504 pound dressed weight (1999 average)
Soybean meal	1 pound	1.27 pounds soybeans
Soybean oil	do	5.49 pounds soybeans
Sugar	1 ton raw	0.3346 ton refined
Tobacco	1 pound farm-sales weight ..	Various weights of stemmed and unstemmed, according to aging and the type of tobacco. (See circular 435, U.S. Dept. of Agr.)
Tomatoes	1 case canned ²²	0.018 ton fresh
Turkeys	1 pound live weight	0.80 pound ready-to-cook weight
Wheat flour	100 pounds	2.30 bushels wheat ²⁵
Wool, domestic apparel shorn	1 pound greasy	0.48 pounds scoured
Wool, domestic apparel pulled	do	0.73 pound scoured

¹ Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches; the cranberry barrel, 5,826 cubic inches; and the standard fruit and vegetable barrel, 7,056 cubic inches. Such large-sized products as apples and potatoes sometimes are sold on the basis of a heaped bushel, which would exceed somewhat the 2,150.42 cubic inches of a bushel basket level full. This also applies to such products as sweetpotatoes, peaches, green beans, green peas, spinach, etc.

² Approximate inside dimensions, 4½ by 12½ by 16½ inches.

³ Approximate inside dimensions, 4½ by 16 by 16½ inches.

⁴ Approximate dimensions, 4½ by 13½ by 16½ inches.

⁵ Approximate inside dimensions, 13 by 12 by 32 inches.

⁶ Approximate inside dimensions, 13 by 18 by 21½ inches.

⁷ This is the weight commonly used in trade practices, the actual weight varying according to temperature conditions.

⁸ Approximate inside dimensions, 9½ by 16 by 20 inches.

⁹ Approximate inside dimensions, 4½ by 11½ by 14 inches.

¹⁰ The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it required 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.

¹¹ For statistical purposes the bale of cotton is 500 pounds or 480 pounds net weight. Prior to Aug. 1, 1946, the net weight was estimated at 478 pounds. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.

¹² This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.

¹³ Approximate inside dimensions, 9½ by 10½ by 15 inches.

¹⁴ Approximate inside dimensions, 1½ by 11 by 16½ inches.

¹⁵ Approximate inside dimensions, 11½ by 11½ by 24 inches.

¹⁶ Beginning with the 1993-94 season, net weights for California Desert Valley and Arizona grapefruit were increased from 64 to 67 pounds, equal to the California other area net weight, making a 67 pound net weight apply to all of California.

¹⁷ Approximate inside dimensions, 4½ by 16 by 16½ inches.

¹⁸ Approximate inside dimensions, 9½ by 13 by 25 inches.6 by 16 by 16½ inches.

¹⁹ Includes both sorghum grain (kafir, milo, hegari, etc.) and sweet sorghum varieties.

²⁰ This average of 35 pounds indicates the usual weight of sweetpotatoes when harvested. Much weight is lost in curing or drying and the net weight when sold in terminal markets may be below 55 pounds.

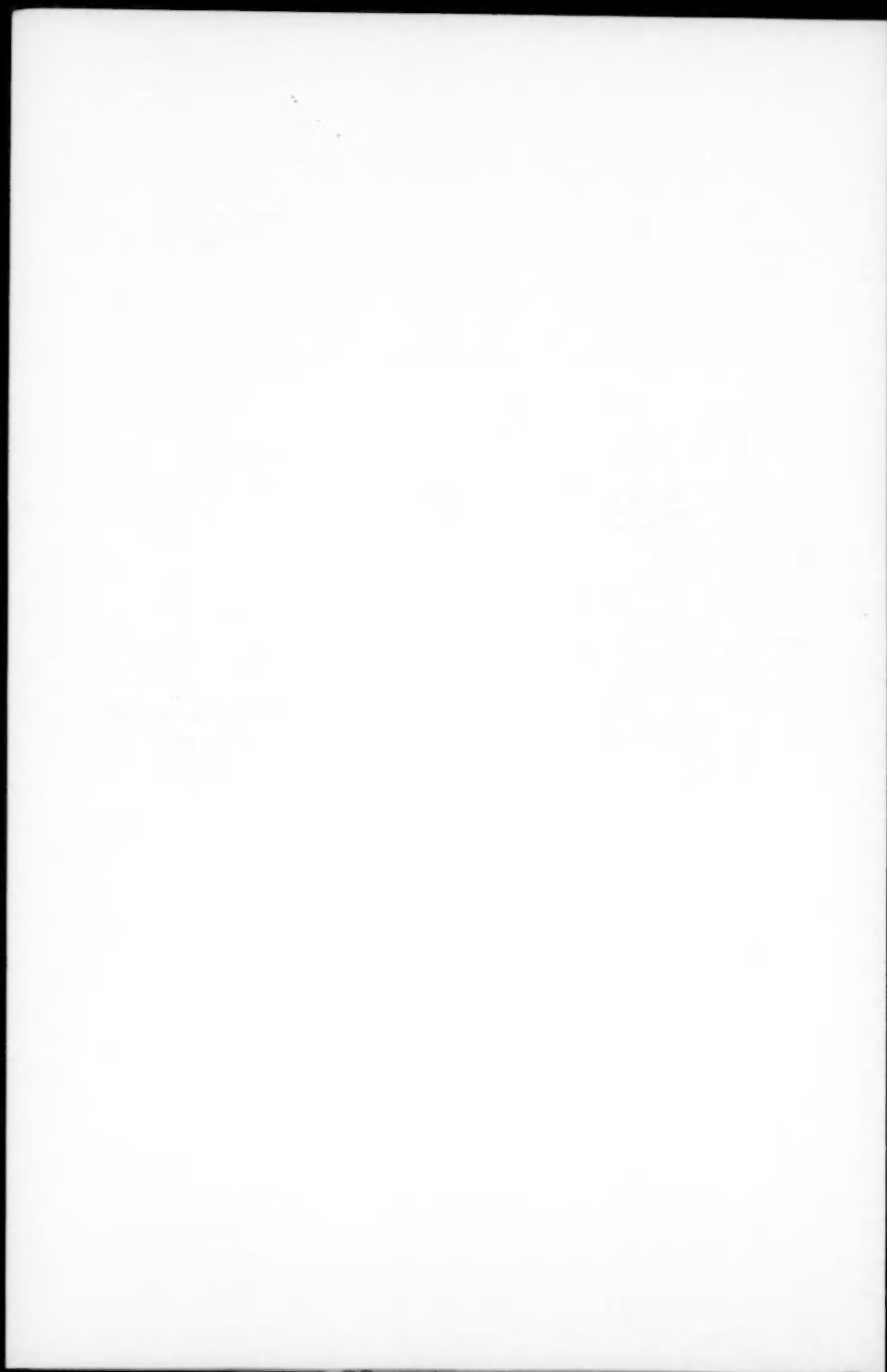
²¹ Case of 24 No. 2½ cans.

²² Case of 24 No. 303 cans.

²³ Varies widely by method of harvesting.

²⁴ The milk equivalent of ice cream per gallon is 15 pounds. Reports from plants indicate about 81 percent of the butterfat in ice cream is from milk and cream, the remainder being from butter and concentrated milk. Thus the milk equivalent of the milk and cream in a gallon of ice cream is about 12 pounds.

²⁵ This is equivalent to 4.51 bushels of wheat per barrel (196 pounds) of flour and has been used in conversions, beginning July 1, 1957. Because of changes in milling processes, the following factors per barrel of flour have been used for earlier periods: 1790-1879, 5 bushels; 1880-1908, 4.75 bushels; 1909-17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921-44, 4.7 bushels; July 1944-Feb. 1946, 4.57 bushels; March 1946-Oct. 1946, average was about 4.31 bushels; and Nov. 1946-June 1957, 4.57 bushels.



CHAPTER I

STATISTICS OF GRAIN AND FEED

This chapter contains tables for wheat, rye, rice, corn, oats, barley, sorghum grain, and feedstuffs. Estimates are given of area, production, disposition, supply and disappearance, prices, value of production, stocks, foreign production and trade, price-support operations, animal units fed, and feed consumed by livestock and poultry.

Table 1-1.—Total grain: Supply and disappearance, United States, 1997–2006¹

Year ²	Supply				Disappearance			Ending stocks
	Beginning stocks	Production	Imports	Total	Domestic use	Exports	Total disappearance	
	Million metric tons	Million metric tons	Million metric tons	Million metric tons	Million metric tons	Million metric tons	Million metric tons	Million metric tons
1997	39.9	333.7	5.9	379.5	244.5	75.6	320.1	58.7
1998	58.7	346.6	6.0	411.5	246.4	89.5	336.0	77.8
1999	77.8	332.0	5.6	415.4	251.2	89.1	340.2	75.6
2000	75.6	339.7	5.6	420.8	255.2	86.0	341.2	77.4
2001	77.4	321.4	5.8	404.8	253.1	83.5	336.6	67.4
2002	67.4	294.0	5.0	366.5	248.6	73.1	321.7	45.1
2003	45.1	345.3	4.5	395.1	262.1	89.5	351.6	44.4
2004	44.4	385.6	4.6	434.6	276.0	83.0	359.0	74.7
2005 ³	74.7	363.1	5.2	442.6	279.6	92.7	372.3	71.8
2006 ⁴	71.8	341.2	5.9	418.9	290.2	89.3	379.6	39.9

¹ Aggregate data on corn, sorghum, barley, oats, wheat, rye, and rice. ² The marketing year for corn and sorghum begins September 1; for oats, barley, wheat, and rye, June 1; and for rice, August 1. ³ Preliminary. ⁴ Projected as of January 12, 2007; World Agricultural Supply and Demand Estimates. Totals may not add due to independent rounding. ERS, Market and Trade Economics Division, (202) 694–5296.

Table 1-2.—Wheat: Area, yield, production, and value, United States, 1997–2006

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers ²	Value of production ²
	Planted ¹	Harvested				
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	70,412	62,840	39.5	2,481,466	3.38	8,286,741
1998	65,821	59,002	43.2	2,547,321	2.65	6,780,823
1999	62,664	53,773	42.7	2,295,560	2.46	5,586,675
2000	62,549	53,063	42.0	2,228,160	2.62	5,771,786
2001	59,432	48,473	40.2	1,947,453	2.78	5,412,834
2002	60,318	45,824	35.0	1,605,878	3.56	5,637,416
2003	62,141	53,063	44.2	2,344,760	3.40	7,929,039
2004	59,674	49,999	43.2	2,158,245	3.40	7,283,324
2005	57,229	50,119	42.0	2,104,690	3.42	7,171,441
2006	57,344	46,810	38.7	1,812,036	4.25	7,721,028

¹ Includes area seeded in preceding fall for winter wheat. ² Includes allowance for loans outstanding and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.

NASS, Crops Branch, (202) 720–2127.

Table 1-3.—Wheat, by type: Area, yield, production, and value, United States, 1997–2006

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers ²	Value of production ²
	Planted ¹	Harvested				
Winter wheat						
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	47,985	41,340	44.6	1,845,528	3.23	5,948,655
1998	46,449	40,126	46.9	1,880,733	2.52	4,740,361
1999	43,281	35,436	47.8	1,693,130	2.29	3,863,641
2000	43,313	35,002	44.6	1,561,723	2.51	3,883,640
2001	40,943	31,165	43.4	1,353,119	2.72	3,661,591
2002	41,766	29,742	38.2	1,137,001	3.41	3,810,235
2003	45,384	36,753	46.7	1,716,721	3.27	5,597,974
2004	43,350	34,462	43.5	1,499,434	3.32	4,946,510
2005	40,433	33,794	44.4	1,499,129	3.32	4,954,276
2006	40,575	31,117	41.7	1,298,081	4.20	5,397,432
Durum wheat						
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	3,310	3,177	27.6	87,783	4.92	422,497
1998	3,805	3,728	37.0	136,119	3.15	452,880
1999	4,035	3,569	27.8	99,322	2.73	284,677
2000	3,937	3,572	30.7	109,805	2.66	301,356
2001	2,910	2,789	30.0	83,556	3.08	269,391
2002	2,913	2,709	29.5	79,960	4.05	329,936
2003	2,915	2,869	33.7	96,637	3.97	396,905
2004	2,561	2,363	36.0	89,893	3.85	347,336
2005	2,760	2,716	37.2	101,105	3.46	353,223
2006	1,870	1,815	29.5	53,475	4.30	239,944
Other spring wheat ³						
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	19,117	18,323	29.9	546,155	3.53	1,915,589
1998	15,567	15,148	34.9	526,469	3.00	1,587,402
1999	15,348	14,768	34.1	503,108	2.88	1,438,357
2000	15,299	14,489	38.4	556,632	2.85	1,586,790
2001	15,579	14,519	35.2	510,778	2.90	1,481,852
2002	15,639	13,373	29.1	388,917	3.82	1,497,245
2003	13,842	13,441	39.5	531,402	3.62	1,934,160
2004	13,763	13,174	43.2	566,918	3.51	1,987,478
2005	14,036	13,809	37.1	504,456	3.66	1,863,942
2006	14,899	13,878	33.2	460,480	4.45	2,063,652

¹ Seeded in preceding fall for winter wheat. ² Obtained by weighting State prices by quantity sold. ³ Includes small quantities of Durum wheat grown in other States.

NASS, Crops Branch, (202) 720-2127.

Table 1-4.—Wheat: Stocks on and off farms, United States, 1997–2006

Year beginning September	All wheat							
	On farms				Off farms ¹			
	Sept. 1	Dec. 1	Mar. 1	Jun. 1	Sept. 1	Dec. 1	Mar. 1	Jun. 1
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1997	794,350	604,000	399,920	224,210	1,281,998	1,015,242	766,644	498,268
1998	885,720	680,200	471,220	277,710	1,499,595	1,215,481	979,191	668,208
1999	888,060	647,400	424,680	226,780	1,556,993	1,236,344	991,841	722,968
2000	806,390	623,420	384,750	187,270	1,544,290	1,182,705	953,648	678,912
2001	696,850	517,890	338,500	216,630	1,458,964	1,105,565	871,268	560,282
2002	578,200	384,800	236,300	132,110	1,170,787	935,069	670,333	359,306
2003	667,320	491,925	257,890	131,880	1,351,652	1,028,359	762,727	414,559
2004	790,600	531,020	304,710	161,275	1,147,807	899,306	679,681	378,825
2005	721,360	513,010	256,000	111,010	1,201,931	916,414	716,215	460,180
2006	572,020	403,250	NA	NA	1,178,524	911,364	NA	NA

Year beginning September	Durum wheat ²							
	On farms				Off farms ¹			
	Sept. 1	Dec. 1	Mar. 1	Jun. 1	Sept. 1	Dec. 1	Mar. 1	Jun. 1
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1997	51,000	37,000	22,000	13,380	36,712	30,290	20,473	12,448
1998	68,000	75,300	58,200	37,500	37,908	33,300	30,372	17,302
1999	96,900	74,500	51,700	30,300	39,830	35,449	29,617	19,532
2000	85,700	72,000	44,200	29,100	37,573	32,306	28,616	16,073
2001	63,300	49,600	30,200	20,600	33,779	28,997	21,690	12,390
2002	66,000	50,800	31,700	15,100	28,854	25,917	25,149	13,008
2003	58,000	41,400	24,900	13,600	29,241	25,569	19,447	12,712
2004	65,800	51,800	35,200	24,100	25,508	26,805	20,496	13,494
2005	70,200	57,700	39,700	23,100	31,135	24,384	25,795	17,251
2006	31,500	23,900	NA	NA	31,524	23,647	NA	NA

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. ² Included in all wheat. NA—not available.
NASS, Crops Branch, (202) 720-2127.

Table 1-5.—Wheat: Supply and disappearance, by class, United States, 2002–2006¹

Item	Year beginning June				
	2002	2003	2004	2005	2006
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
All wheat:					
Stocks, June 1	777	491	546	540	571
Production	1,606	2,345	2,158	2,105	1,812
Supply ²	2,480	2,899	2,775	2,727	2,488
Exports ³	850	1,158	1,066	1,009	925
Domestic disappearance	1,119	1,194	1,169	1,146	1,145
Stocks, May 31	491	546	540	571	418
Hard red winter:					
Stocks, June 1	363	188	227	193	215
Production	620	1,071	856	930	682
Supply ²	984	1,260	1,084	1,123	898
Exports ³	308	510	389	430	300
Domestic disappearance	488	522	502	478	473
Stocks, May 31	188	227	193	215	125
Soft red winter:					
Stocks, June 1	78	55	64	88	106
Production	321	380	380	309	390
Supply ²	412	457	466	424	511
Exports ³	*75	138	122	78	140
Domestic disappearance	253	256	255	241	274
Stocks, May 31	55	64	88	106	97
Hard red spring:					
Stocks, June 1	230	145	157	159	132
Production	351	500	525	467	432
Supply ²	605	654	690	638	608
Exports ³	258	272	315	282	265
Domestic disappearance	202	225	216	225	222
Stocks, May 31	145	157	159	132	121
Durum:					
Stocks, June 1	33	28	26	38	40
Production	80	97	90	101	53
Supply ²	143	145	145	171	129
Exports ³	33	46	31	47	30
Domestic disappearance	82	73	77	84	79
Stocks, May 31	28	26	38	40	20
White:					
Stocks, June 1	73	75	72	63	78
Production	233	297	306	298	254
Supply ²	317	383	390	371	342
Exports ³	147	192	208	175	190
Domestic disappearance	94	119	120	118	97
Stocks, May 31	75	72	63	78	55

¹ Data except production are approximations. ² Total supply includes imports. ³ Imports and exports include flour and products in wheat equivalent.

ERS, Market and Trade Economics Division, (202) 694-5285.

Table 1-6.—Wheat: Area, yield, and production, by States, 2004–2006

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
AL	120	100	100	60	45	45	48.0	50.0	58.0	2,880	2,250	2,810
AZ	105	85	79	103	81	76	96.7	99.5	99.7	9,963	8,060	7,580
AR	670	220	365	620	160	305	53.0	52.0	61.0	32,860	8,320	18,606
CA	680	570	520	420	369	315	86.2	78.3	66.5	36,200	28,155	20,935
CO	2,315	2,570	2,170	1,714	2,219	1,919	27.4	24.4	21.6	46,880	54,035	41,515
DE	50	52	48	47	51	45	58.0	70.0	67.0	2,728	3,570	3,015
FL	18	18	8	15	8	5	45.0	45.0	42.0	675	360	210
GA	330	280	230	190	140	120	45.0	52.0	49.0	8,550	7,280	5,880
ID	1,250	1,260	1,255	1,190	1,200	1,195	85.5	83.8	75.6	101,710	100,590	90,315
IL	920	630	930	900	600	910	59.0	61.0	67.0	53,100	36,600	60,970
IN	450	380	470	440	340	460	62.0	72.0	69.0	27,280	24,480	31,740
IA	26	20	25	24	15	18	55.0	50.0	66.0	1,320	750	1,188
KS	10,000	10,000	9,800	8,500	9,500	9,100	37.0	40.0	32.0	314,500	380,000	291,200
KY	530	390	430	380	300	320	54.0	68.0	71.0	20,520	20,400	22,720
LA	180	110	115	165	100	105	50.0	48.0	53.0	8,250	4,800	5,565
MD	160	155	210	145	140	125	59.0	66.0	68.0	8,555	9,240	8,500
MI	660	600	660	640	590	650	64.0	66.0	73.0	40,960	38,940	47,450
MN	1,728	1,820	1,750	1,638	1,745	1,695	54.8	41.0	47.4	89,805	71,470	80,340
MS	160	70	65	135	65	73	53.0	50.0	59.0	7,155	3,250	4,307
MO	1,050	590	1,000	930	540	910	52.0	54.0	54.0	48,360	29,160	48,140
MT	5,470	5,340	5,300	5,025	5,235	5,215	34.5	36.8	29.4	173,165	192,480	153,075
NE	1,850	1,850	1,800	1,650	1,760	1,700	37.0	39.0	36.0	61,050	68,640	61,200
NV	14	14	23	9	8	10	106.7	100.6	105.6	960	805	1,056
NJ	28	28	25	24	23	22	47.0	53.0	60.0	1,128	1,215	1,320
NM	490	450	440	300	270	120	26.0	36.0	32.0	7,800	9,720	3,840
NY	105	100	105	100	95	95	53.0	54.0	61.0	5,300	5,130	5,795
NC	600	560	560	460	435	420	50.0	57.0	59.0	23,000	24,795	24,780
ND	8,195	9,090	8,800	7,775	8,835	8,290	39.4	34.4	30.4	306,650	303,765	251,770
OH	920	860	990	890	830	960	62.0	71.0	68.0	55,180	58,930	65,280
OK	6,200	5,700	5,700	4,700	4,000	3,400	35.0	32.0	24.0	164,500	128,000	81,600
OR	1,000	955	880	955	895	845	58.6	59.8	52.6	55,980	53,560	44,440
PA	140	150	160	135	145	150	49.0	54.0	59.0	6,615	7,830	8,850
SC	190	170	130	180	165	123	44.0	52.0	50.0	7,920	8,580	6,150
SD	3,270	3,315	3,310	2,798	3,193	2,576	46.0	41.8	32.8	128,610	133,420	84,080
TN	400	240	280	280	150	190	49.0	56.0	64.0	13,720	8,400	12,160
TX	6,300	5,500	5,550	3,500	3,000	1,400	31.0	32.0	24.0	108,500	96,000	33,800
UT	143	163	144	132	148	136	44.4	48.0	45.0	5,656	7,098	6,120
VA	210	180	190	180	160	155	55.0	63.0	68.0	9,900	10,080	10,540
WA	2,330	2,280	2,280	2,275	2,225	2,225	63.1	62.6	62.9	143,500	139,300	140,050
WV	247	6	7	5	5	6	52.0	60.0	61.0	260	300	366
WI	247	206	261	231	182	240	55.6	56.4	76.2	12,852	10,262	18,290
WY	160	169	158	141	152	141	26.6	30.7	27.5	3,750	4,665	3,679
US	59,674	57,229	57,344	49,999	50,119	46,810	43.2	42.0	38.7	2,158,245	2,104,690	1,812,036

¹ Includes area planted preceding fall.

NASS, Crops Branch, (202) 720-2127.

Table 1-7.—Wheat: Supply and disappearance, United States, 1997–2006

Year beginning June	Supply				Disappearance							Ending stocks May 31
	Beginning stocks	Production	Im- ports ¹	Total	Domestic use				Ex- ports ¹	Total dis- appearance		
					Food	Seed	Feed ²	Total				
	Million bushels	Million bushels	Million bushels	Million bush- els	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	
1997	444	2,461	95	3,020	914	92	251	1,257	1,040	2,296	722	
1998	722	2,547	103	3,373	909	81	391	1,381	1,046	2,427	946	
1999	946	2,296	95	3,336	929	92	279	1,300	1,086	2,386	950	
2000	950	2,228	90	3,268	950	79	300	1,330	1,062	2,392	876	
2001	876	1,947	108	2,931	926	83	182	1,192	962	2,154	777	
2002	777	1,606	77	2,460	919	84	116	1,119	850	1,969	491	
2003	491	2,345	63	2,899	912	80	203	1,194	1,158	2,363	546	
2004	546	2,158	71	2,775	907	78	182	1,169	1,086	2,236	540	
2005	540	2,105	82	2,727	915	78	153	1,146	1,009	2,155	571	
2006 ³	571	1,812	105	2,488	920	80	145	1,145	925	2,070	418	

¹ Imports and exports include flour and other products expressed in wheat equivalent. ² Approximates feed and residual use and includes negligible quantities used for distilled spirits. ³ Preliminary. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694-5296.

Table 1-8.—Wheat, by type: Area, yield, and production, by States, 2004–2006

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
Winter wheat												
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
AL	120	100	100	60	45	45	48.0	50.0	58.0	2,880	2,250	2,610
AZ	5	5	4	4	2	2	90.0	80.0	90.0	360	160	180
AR	670	220	365	620	160	305	53.0	52.0	61.0	32,860	8,320	18,605
CA	560	495	450	320	300	250	85.0	72.0	58.0	27,200	21,600	14,500
CO	2,900	2,550	2,150	1,700	2,200	1,900	27.0	24.0	21.0	45,900	52,800	39,900
DE	50	52	48	47	51	45	58.0	70.0	67.0	2,726	3,570	3,015
FL	18	18	8	15	8	5	45.0	45.0	42.0	675	360	210
GA	330	280	230	190	140	120	45.0	52.0	49.0	8,550	7,280	5,880
ID	750	770	750	700	730	710	90.0	91.0	77.0	63,000	66,430	54,670
IL	920	630	930	900	600	910	59.0	61.0	67.0	53,100	36,600	60,970
IN	450	360	470	440	340	460	62.0	72.0	69.0	27,280	24,480	31,740
IA	28	20	25	24	15	18	55.0	50.0	66.0	1,320	750	1,188
KS	10,000	10,000	9,800	8,500	9,500	9,100	37.0	40.0	32.0	314,500	380,000	291,200
KY	530	390	430	380	300	320	54.0	68.0	71.0	20,520	20,400	22,720
LA	180	110	115	165	100	105	50.0	48.0	53.0	8,250	4,800	5,565
MD	180	155	210	145	140	125	59.0	66.0	68.0	8,555	9,240	8,500
MI	660	600	660	640	590	650	64.0	66.0	73.0	40,960	38,940	47,450
MN	27	20	50	25	15	45	40.0	36.0	62.0	1,000	540	2,790
MS	160	70	85	135	65	73	53.0	50.0	59.0	7,155	3,250	4,307
MO	1,050	590	1,000	930	540	910	52.0	54.0	54.0	48,360	29,160	49,140
MT	1,900	2,150	1,950	1,630	2,100	1,920	41.0	45.0	43.0	66,830	94,500	82,560
NE	1,850	1,850	1,800	1,650	1,760	1,700	37.0	39.0	36.0	61,050	68,640	61,200
NV	6	8	17	3	5	8	110.0	110.0	110.0	330	550	880
NJ	28	28	25	24	23	22	47.0	53.0	60.0	1,128	1,219	1,320
NM	490	450	440	300	270	120	26.0	36.0	32.0	7,800	9,720	3,840
NY	105	100	105	100	95	95	53.0	54.0	61.0	5,300	5,130	5,795
NC	600	560	560	460	435	420	50.0	57.0	59.0	23,000	24,795	24,780
ND	245	310	200	225	285	180	44.0	39.0	44.0	9,900	11,115	7,920
OH	920	860	990	890	830	960	62.0	71.0	68.0	55,180	58,930	65,280
OK	6,200	5,700	5,700	4,700	4,000	3,400	35.0	32.0	24.0	164,500	128,000	81,600
OR	820	630	780	780	780	730	61.0	61.0	53.0	47,580	47,580	38,690
PA	140	150	160	135	145	150	49.0	54.0	59.0	6,615	7,830	8,850
SC	190	170	130	180	165	123	44.0	52.0	50.0	7,920	8,580	6,150
SD	1,650	1,550	1,450	1,250	1,490	1,150	45.0	44.0	36.0	56,250	65,560	41,400
TN	400	240	280	280	150	190	49.0	56.0	64.0	13,720	8,400	12,160
TX	6,300	5,500	5,550	3,500	3,000	1,400	31.0	32.0	24.0	108,500	96,000	33,600
UT	130	145	130	120	135	125	43.0	47.0	45.0	5,160	6,345	5,625
VA	210	180	190	180	160	155	55.0	63.0	68.0	9,900	10,080	10,540
WA	1,800	1,850	1,850	1,750	1,800	1,800	67.0	67.0	66.0	117,250	120,600	118,800
WV	8	7	8	5	5	6	52.0	60.0	61.0	260	300	366
WI	240	200	250	225	175	230	56.0	57.0	76.0	12,600	9,975	17,940
WY	150	160	150	135	145	135	26.0	30.0	27.0	3,510	4,350	3,645
US	43,350	40,433	40,575	34,462	33,794	31,117	43.5	44.4	41.7	1,499,434	1,499,129	1,298,081
Durum wheat												
AZ	100	80	75	99	79	74	97.0	100.0	100.0	9,603	7,900	7,400
CA	120	75	70	100	69	65	90.0	95.0	99.0	9,000	6,555	6,435
ID ² .....	.....	20	15	.....	20	15	.....	88.0	89.0	.....	1,760	1,335
MN ³	1	.....	.....	1	.....	.....	55.0	.....	.....	55	.....	.....
MT	570	590	400	545	585	395	33.0	28.0	17.0	17,985	16,380	6,715
ND	1,750	1,980	1,300	1,600	1,950	1,260	33.0	35.0	25.0	52,800	68,250	31,500
SD	20	15	10	18	13	6	25.0	20.0	15.0	450	260	90
US	2,561	2,760	1,870	2,363	2,716	1,815	38.0	37.2	29.5	89,893	101,105	53,475
Other spring wheat												
CO	15	20	20	14	19	19	70.0	65.0	85.0	980	1,235	1,615
ID	500	470	490	490	450	470	79.0	72.0	73.0	38,710	32,400	34,310
MN	1,700	1,800	1,700	1,610	1,730	1,650	55.0	41.0	47.0	88,550	70,930	77,550
MT	3,000	2,600	2,950	2,850	2,550	2,900	31.0	32.0	22.0	88,350	81,600	63,800
NV	8	6	6	6	3	2	105.0	85.0	88.0	630	255	176
ND	6,200	6,800	7,300	5,950	6,800	6,850	41.0	34.0	31.0	243,950	224,400	212,350
OR	180	125	120	175	115	115	48.0	52.0	50.0	8,400	5,980	5,750
SD	1,600	1,750	1,850	1,530	1,890	1,420	47.0	40.0	30.0	71,910	67,600	42,800
UT	13	18	14	12	13	11	58.0	58.0	45.0	696	754	495
WA	530	430	430	525	425	425	50.0	44.0	50.0	26,250	18,700	21,250
WI	7	8	11	6	7	10	42.0	41.0	35.0	252	287	350
WY	10	9	8	6	7	6	40.0	45.0	39.0	240	315	234
US	13,763	14,036	14,899	13,174	13,609	13,878	43.2	37.1	33.2	568,918	504,456	460,480

¹ Includes area planted preceding fall. ² Estimates began in 2005. ³ Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 1-9.—Wheat: Support operations, United States, 1997–2006

Marketing year beginning June 1	Income support payment rates per bushel ¹	Program price levels per bushel		Put under loan ⁴		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year ⁶
		Loan ²	Target ³	Quantity	Percentage of production		
	Dollars	Dollars	Dollars	Million bushels	Percent	Million bushels	Million bushels
1997/1998	0.63	2.56	NA	264	10.6	2	94
1998/1999	0.99	2.58	NA	363	14.3	30	128
1999/2000	1.27	2.58	NA	154	6.7	13	104
2000/2001	1.23	2.58	NA	181	8.1	27	97
2001/2002	1.01	2.58	NA	197	10.1	17	99
2002/2003	0.52/0.00	2.80	3.86	120	7.5	2	66
2003/2004	0.52/0.00	2.80	3.86	186	7.9	3	61
2004/2005	0.52/0.00	2.75	3.92	178	8.3	10	54
2005/2006	0.52/0.00	2.75	3.92	169.5	8.1	1	43
2006/2007	0.52/0.00	2.75	3.92				

¹ Payment rates for the 1996/97 through 2001/2002 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest cent. Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² The national average loan rate was also known as the price support rate prior to enactment of the 1996 Act. ³ Between the 1996/97 and 2001/2002 marketing years, target prices were no longer applicable; however, target prices were reestablished under the 2002 Act. ⁴ Represents loans made, purchases, and purchase agreements entered into. Purchases and purchase agreements are no longer authorized for the 1996 and subsequent crops following enactment of the 1996 Act. Percentage of production is on a grain basis. Excludes quantity on which loan deficiency payments were made. ⁵ Loan acquisitions for respective years. For 2005/06, as of September 30, 2006. ⁶ Includes 147 million bushels in Food Security Reserve for 1993/94, 141 million in 1994/95, 118 million in 1995/96, 93 million in 1996/97 through 2001/02, 66 million in 2002/03, 59 million in 2003/04, 52 million in 2004/05, and 33.6 million in 2005/06. (The Food Security Reserve became the Food Security Commodity Trust in July of 1999 and the Bill Emerson Humanitarian Trust in July of 2002.) NA—not applicable. FSA, Food Grains, (202) 720-5653.

Table 1-10.—Wheat: Marketing year average price and value, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per bushel			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	3.55	3.10	3.95	10,224	6,975	10,310
AZ	4.25	4.19	4.85	42,073	33,756	36,772
AR	3.49	3.32	3.45	114,681	27,622	64,187
CA	3.80	3.74	4.25	135,618	104,458	88,571
CO	3.25	3.43	4.60	152,399	185,921	191,777
DE	3.05	3.01	3.20	8,314	10,746	9,646
FL	3.45	3.10	3.15	2,329	1,116	662
GA	3.45	3.05	3.70	29,498	22,204	21,756
ID	3.61	3.31	4.05	365,222	330,372	364,638
IL	3.19	3.24	3.45	169,389	118,584	210,347
IN	3.24	3.15	3.30	88,387	77,112	104,742
IA	3.05	3.10	3.15	4,026	2,325	3,742
KS	3.25	3.31	4.60	1,022,125	1,257,800	1,339,520
KY	2.96	3.31	3.45	60,739	67,524	78,384
LA	3.40	3.20	3.60	28,050	15,360	20,034
MD	3.10	3.12	3.35	26,521	28,829	28,475
MI	3.01	3.13	3.40	123,290	121,882	161,330
MN	3.32	3.66	4.55	298,045	261,440	368,867
MS	3.37	3.30	3.50	24,112	10,725	15,075
MO	3.24	3.35	3.55	156,686	97,686	174,447
MT	3.61	3.63	4.61	623,324	696,286	703,014
NE	3.23	3.36	4.65	197,192	230,630	284,580
NV	3.60	3.28	3.95	3,533	2,638	4,189
NJ	3.30	3.25	3.70	3,722	3,962	4,884
NM	3.15	3.25	4.55	24,570	31,590	17,472
NY	2.80	3.34	3.45	14,840	17,134	19,993
NC	3.10	3.07	3.25	71,300	76,121	80,783
ND	3.40	3.55	4.50	1,042,884	1,077,147	1,129,014
OH	3.16	3.16	3.30	174,369	186,219	215,424
OK	3.32	3.39	4.85	546,140	433,920	395,760
OR	3.69	3.35	4.40	206,539	177,361	192,608
PA	3.40	3.50	3.60	22,491	27,405	31,860
SC	3.20	2.80	2.95	25,344	24,024	18,143
SD	3.37	3.65	4.50	432,114	484,694	378,383
TN	3.48	3.34	3.76	47,746	26,056	42,560
TX	3.34	3.44	4.55	362,390	336,240	152,880
UT	3.84	3.80	4.45	22,427	27,002	29,385
VA	2.95	2.91	3.15	29,205	29,333	33,201
WA	3.68	3.32	4.40	524,493	456,316	615,593
WV	3.04	3.07	3.40	790	921	1,244
WI	2.65	2.90	3.15	34,171	29,775	57,929
WY	3.20	3.48	4.75	12,012	16,230	18,385
US	3.40	3.42	4.25	7,283,324	7,171,441	7,721,026

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-11.—Wheat: Area, yield, and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada	10,467	9,862	9,826	2.25	2.62	2.72	23,552	25,860	26,775
Mexico	600	510	550	4.50	4.75	5.49	2,700	2,420	3,020
United States	21,474	20,234	20,283	2.97	2.90	2.82	63,814	58,738	57,280
Total	32,541	30,606	30,659	2.77	2.84	2.84	90,066	87,018	87,075
South America:									
Argentina	5,700	6,100	5,200	2.54	2.62	2.65	14,500	16,000	13,800
Bolivia	110	114	114	0.91	1.03	1.03	100	117	117
Brazil	2,464	2,758	2,360	2.37	2.12	2.06	5,851	5,845	4,873
Chile	420	420	315	4.58	4.41	4.74	1,922	1,852	1,492
Colombia	15	15	15	2.13	2.20	2.20	32	33	33
Ecuador	19	16	10	0.63	0.63	0.60	12	10	6
Guatemala	1	1	1	1.00	1.00	1.00	1	1	1
Paraguay	350	325	365	2.00	2.20	2.19	700	715	800
Peru	140	128	131	1.35	1.24	1.33	189	159	174
Uruguay	118	180	154	2.76	2.94	2.95	326	530	454
Total	9,337	10,055	8,685	2.53	2.51	2.51	23,633	25,262	21,750
European Union	22,115	23,354	22,604	4.84	5.87	5.44	107,073	137,028	122,885
Other Europe:									
Albania	100	100	100	3.00	3.00	3.00	300	300	300
Bulgaria	750	950	1,000	2.27	3.79	3.10	1,700	3,600	3,100
Croatia	195	200	130	4.31	4.20	3.85	840	840	500
Macedonia (Skopje)	100	120	120	2.20	2.33	2.33	220	280	280
Norway	76	85	83	4.59	4.82	4.52	349	410	375
Romania	1,500	1,800	2,100	1.33	3.61	2.81	2,000	6,500	5,900
Serbia and Montenegro ..	600	636	540	2.27	4.34	3.72	1,360	2,758	2,008
Switzerland	100	100	100	6.00	6.00	5.35	600	600	535
Total O. Europe	3,421	3,991	4,173	2.15	3.83	3.11	7,369	15,288	12,998

See footnotes at end of table.

Table 1-11.—Wheat: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Frn. Soviet Union:									
Armenia	115	130	125	1.87	2.62	2.84	215	340	330
Azerbaijan	600	610	590	2.58	2.58	2.65	1,550	1,575	1,565
Belarus	350	550	550	2.00	2.60	2.73	700	1,430	1,500
Georgia	110	100	80	2.05	1.85	1.88	225	185	150
Kazakhstan	11,300	11,800	11,800	0.97	0.84	0.93	11,000	9,950	11,000
Kyrgyzstan	435	415	430	2.53	2.41	2.21	1,100	1,000	950
Moldova	150	310	400	1.07	2.74	2.75	160	850	1,100
Russian Fed.	22,150	24,200	25,400	1.54	1.98	1.88	34,100	48,400	47,700
Tajikistan	290	300	285	2.28	2.17	1.93	660	650	550
Turkmenistan ..	850	800	850	2.59	3.06	3.06	2,200	2,450	2,800
Ukraine	2,450	5,900	6,570	1.47	2.97	2.85	3,600	17,500	18,700
Uzbekistan	1,450	1,400	1,450	3.72	3.93	4.17	5,400	5,500	6,050
Total	40,250	46,515	48,530	1.51	1.87	1.90	60,910	86,630	92,195
Middle East:									
Iran	6,500	6,800	6,500	2.08	2.06	2.23	13,500	14,000	14,500
Iraq	1,800	1,800	1,800	1.11	1.22	1.22	2,000	2,200	2,200
Israel	70	65	65	2.67	1.97	2.77	187	128	180
Jordan	13	55	65	1.15	0.91	0.85	15	50	55
Lebanon	20	20	20	3.00	3.00	3.00	60	60	60
Saudi Arabia ..	446	320	335	4.71	6.56	6.57	2,100	2,100	2,200
Syria	1,700	1,700	1,700	2.78	2.53	2.78	4,700	4,300	4,700
Turkey	8,600	8,600	8,600	1.95	2.15	2.09	16,800	18,500	18,000
Yemen	89	90	90	1.39	1.39	1.39	124	125	125
Total	19,238	19,450	19,175	2.05	2.13	2.19	39,486	41,463	42,020
Africa:									
Algeria	2,780	1,998	1,700	1.08	1.30	1.28	2,970	2,602	2,200
Angola	5	5	5	0.80	0.60	0.80	4	3	4
Chad	2	4	3	1.50	1.25	1.33	3	5	4
Congo, Dem. Rep.	10	10	10	0.90	0.90	1.20	9	9	12
Egypt	1,029	1,094	1,260	6.26	6.56	6.50	6,443	7,177	8,184
Eritrea	20	24	25	0.20	0.21	0.40	4	5	10
Ethiopia	1,700	1,700	1,804	1.16	1.35	1.50	2,000	2,300	2,700
Kenya	111	120	120	1.77	1.64	1.88	196	197	225
Lesotho	23	23	10	0.57	0.52	1.10	13	12	11
Libya	250	250	250	0.50	0.50	0.50	125	125	125
Morocco	2,989	3,064	2,966	1.72	1.81	1.03	5,147	5,540	3,043
Mozambique	3	3	3	1.00	1.00	1.00	3	3	3
Nigeria	65	90	95	0.92	0.78	0.89	60	70	85
South Africa, Rep.	748	830	800	2.06	2.02	2.36	1,540	1,680	1,886
Sudan	110	170	180	3.32	2.12	2.42	365	380	435
Tanzania, United Rep. ..	65	70	65	1.15	1.21	1.06	75	85	70
Tunisia	900	990	827	1.78	1.78	1.97	1,600	1,722	1,826
Zambia	25	33	33	5.40	2.58	4.09	135	85	135
Zimbabwe	30	35	35	3.00	3.00	3.43	90	105	120
Total	10,845	10,503	10,191	1.92	2.10	2.05	20,782	22,085	20,878

See footnotes at end of table.

Table 1-11.—Wheat: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Asia:									
Afghanistan	2,300	2,200	2,200	1.90	1.82	1.94	4,360	4,000	4,270
Bangladesh	567	556	480	2.21	1.76	1.71	1,253	976	820
Bhutan	13	13	13	1.54	1.54	1.54	20	20	20
Burma	83	119	107	1.29	1.09	1.40	107	130	150
China, Peop.									
Rep.	22,000	21,626	22,792	3.93	4.25	4.28	86,490	91,950	97,450
India	24,860	26,620	26,500	2.62	2.71	2.59	65,100	72,150	68,640
Japan	212	213	214	4.03	4.04	4.10	855	860	877
Korea, Dem.									
Rep.	95	100	100	2.26	2.20	2.40	215	220	240
Korea, Rep.	2	4	2	5.00	3.25	3.50	10	13	7
Mongolia	220	300	300	0.82	0.50	0.50	180	150	150
Nepal	640	640	640	1.64	1.64	1.64	1,050	1,050	1,050
Pakistan	8,034	8,216	8,300	2.39	2.37	2.59	19,183	19,500	21,500
Total	59,026	60,807	61,648	3.03	3.15	3.17	178,823	191,019	195,174
Oceania:									
Australia	13,067	13,768	12,600	2.00	1.64	1.94	26,132	22,600	24,500
New Zealand	43	39	38	7.47	6.56	7.71	321	256	293
Total	13,110	13,807	12,638	2.02	1.66	1.96	26,453	22,856	24,793
World Total ...	209,883	218,888	218,283	2.64	2.87	2.84	554,595	628,849	619,768

¹ Years shown refer to years of harvest. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 2004 is combined with estimates for the Southern Hemisphere Harvests, which begin late in 2004 and end early in 2005. ² Harvested area as far as possible. ³ Preliminary.

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches and Foreign Service Officers, results of office research, and related information.

Table 1-12.—Wheat and flour: United States imports, 1996–2005

Year beginning June	Wheat grain ¹	Flour (wheat equivalent)	Other products (wheat equivalent) ²	Total wheat, flour, and other products
	1,000 bushels	1,000 bushels	1,000 bushels	
1996	71,727	6,386	14,220	92,333
1997	73,245	6,055	15,623	94,923
1998	79,766	7,423	15,815	103,004
1999	72,408	7,116	14,986	94,511
2000	66,313	6,863	14,649	89,825
2001	62,615	9,907	15,029	107,551
2002	49,741	11,946	15,687	77,374
2003	37,156	11,363	14,508	63,026
2004	44,499	11,146	14,925	70,570
2005	54,560	11,233	16,034	81,727

¹ Starting January 1999, Census ceased reporting wheat suitable for milling and unfit for human consumption. ² Includes macaroni, semolina, and similar products. Beginning in 1988/89 total wheat grain is reported under the suitable for milling column.

ERS, Market and Trade Economics Division, (202) 694-5285.

Table 1-13.—Wheat, flour, and products: ¹ International trade, 2003/2004–2005/2006 ²

Country	2003/2004	2004/2005	2005/2006 ³
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Principal exporters:			
Argentina	7,348	13,502	6,301
Australia	15,096	15,826	15,213
Bulgaria	40	1,100	1,200
Canada	15,526	15,142	15,644
China Peoples Republic of	2,824	1,171	1,397
EU-25	10,931	14,367	15,032
Kazakhstan Republic of	4,110	2,700	3,000
Russian Federation	3,114	7,951	10,664
Turkey	854	2,217	2,900
Ukraine	66	4,351	6,461
Others	12,320	6,318	6,435
Subtotal	72,227	84,645	86,247
United States	32,245	28,464	27,424
Total	104,522	113,109	113,671
Principal importers:			
Algeria	3,933	5,398	5,500
Bangladesh	1,945	2,009	2,100
Brazil	5,559	5,309	6,194
Colombia	1,248	1,248	1,314
Egypt	7,295	8,150	7,771
EU-25	5,912	7,393	7,609
India	8	14	118
Indonesia	4,535	4,661	5,000
Iraq	1,925	3,010	4,800
Israel	951	1,549	1,600
Japan	5,751	5,744	5,469
Korea Republic of	3,434	3,591	3,884
Libya	1,057	1,508	1,700
Malaysia	1,329	1,412	1,216
Mexico	3,644	3,717	3,549
Morocco	2,414	2,272	2,418
Nigeria	2,383	3,014	3,656
Peru	1,488	1,449	1,656
Philippines	2,975	2,593	2,954
Russian Federation	1,026	1,197	1,282
Sudan	995	1,522	1,659
Thailand	1,139	1,081	1,174
Venezuela	1,538	1,504	1,691
Vietnam	830	1,226	1,181
Yemen	1,635	1,853	2,200
United States	1,760	1,946	2,309
Subtotal	99,976	108,192	108,616
Other Countries	35,029	35,768	30,921
Unaccounted	2,786	2,971	2,746
Total	104,522	113,109	113,671

¹ Flour and products reported in terms of grain equivalent. ² Year beginning July 1. ³ Preliminary.

FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html. Prepared or estimated on the basis of official statistics from foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches and Foreign Service Officers, results of office research, and related information.

Table 1-14.—Wheat and flour:¹ United States exports by country of destination, 2003/2004 and 2005/2006

Country of destination	Year ²		
	2003/2004	2004/2005	2005/2006
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Wheat:			
Nigeria	2,164	2,634	3,124
Japan	3,165	2,876	3,064
Mexico	2,902	2,826	2,696
Iraq	246	281	2,278
Philippines	1,213	1,751	1,700
Egypt	3,980	1,765	1,181
Korea, South	1,465	1,333	1,091
Venezuela	795	810	1,024
Taiwan	1,049	970	986
Colombia	733	788	632
Yemen, South	521	647	582
Italy	880	549	571
Guatemala	207	289	504
Ethiopia	539	365	466
Thailand	450	414	441
Peru	984	628	418
China	1,466	1,786	406
Dominican Republic	313	330	374
Cuba	327	399	285
Algeria	481	239	270
Israel	648	464	261
Chile	252	20	244
Indonesia	117	157	215
Spain	343	251	211
Sudan	65	220	204
Other Countries	6,262	5,236	3,635
Total	31,588	29,027	26,067
Wheat flour:			
Canada	50	59	69
Mexico	48	41	47
Bolivia	19	35	29
Tajikistan	34	28	19
West Bank	0	6	12
Lebanon	29	21	11
Moldova	17	6	7
Afghanistan	0	0	5
Bahamas	3	3	4
Russia	14	0	4
Chad	2	10	3
Djibouti	1		3
Brazil			2
Dominican Republic	2	1	2
Japan	1	1	2
Netherlands Antilles	4	3	2
Colombia	1	1	1
Denmark	0	0	1
Jamaica		1	1
Marshall Islands	1	1	1
Other Countries	166	33	0
Total	400	263	237

¹ Flour reported in terms of grain equivalent. ² Year beginning Jul 1.FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html. Compiled from reports of the U.S. Department of Commerce.

Table 1-15.—Rye: Area, yield, production, disposition, and value, United States, 1997–2006

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers ²	Value of production
	Planted ¹	Harvested				
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	1,400	316	25.7	8,132	3.75	30,120
1998	1,566	418	29.1	12,161	2.50	30,404
1999	1,582	383	28.8	11,038	2.27	25,084
2000	1,329	296	28.3	8,386	2.80	21,830
2001	1,328	250	27.6	6,896	2.86	19,752
2002	1,355	263	24.7	6,488	3.32	21,549
2003	1,348	319	27.1	8,634	2.93	25,336
2004	1,360	300	27.5	8,255	3.22	26,551
2005	1,433	279	27.0	7,537	3.30	24,880
2006	1,396	274	26.3	7,193	3.25	23,519

¹ Area planted in preceding fall.

NASS, Crops Branch, (202) 720-2127.

Table 1-16.—Rye: Supply and disappearance, United States, 1997–2006

Year beginning June	Supply				Disappearance							Ending stocks May 31
	Beginning stocks	Production	Imports	Total	Domestic use					Exports	Total dis- appearance	
					Food	Seed	Industry	Feed ¹	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1997 ..	754	8,132	5,562	14,448	3,298	2,000	3,000	5,308	13,604	80	13,684	764
1998 ..	764	12,161	3,322	16,247	3,639	3,000	3,000	4,392	14,031	33	14,064	2,183
1999 ..	2,449	11,038	3,424	16,911	3,300	3,000	3,000	5,736	15,036	286	15,322	1,589
2000 ..	1,589	8,386	3,230	13,205	3,300	3,000	3,000	2,325	11,625	380	12,015	1,190
2001 ..	1,190	6,896	4,945	13,031	3,300	3,000	3,000	2,970	12,270	193	12,463	568
2002 ..	568	6,488	6,140	13,196	3,300	3,000	3,000	3,329	12,629	122	12,751	445
2003 ..	445	8,634	3,286	12,365	3,300	3,000	3,000	2,425	11,725	60	11,785	584
2004 ..	584	8,255	5,626	14,465	3,300	3,000	3,000	4,227	13,527	145	13,672	793
2005 ..	793	7,537	4,500	12,830	3,300	3,000	3,000	2,720	12,020	100	12,120	710
2006 ²	710	7,193	5,000	12,903	3,300	3,000	3,000	2,800	12,100	108	12,208	695

¹ Residual, approximates total feed use. ² Preliminary. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694-5302.

Table 1-17.—Rye: Area, yield, and production, by States, 2004–2006

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
GA	250	270	230	25	30	25	24.0	27.0	26.0	600	810	650
ND ²	25			20			39.0			790		
OK	300	310	310	90	70	65	18.0	20.0	16.0	1,820	1,400	1,040
SD ²	20			11			59.0			649		
Oth Sts ³	785	853	856	154	179	184	29.9	29.8	29.9	4,606	5,327	5,503
US	1,380	1,433	1,396	300	279	274	27.5	27.0	26.3	6,255	7,537	7,193

¹ Includes area planted preceding fall. ² Beginning in 2005, ND and SD are no longer published individually. ³ For 2004, Other States include IL, KS, MI, MN, NE, NY, NC, PA, SC, TX, and WI. For 2005 and 2006, Other States include IL, KS, MI, MN, NE, NY, NC, ND, PA, SC, SD, TX, and WI.
NASS, Crops Branch, (202) 720-2127.

Table 1-18.—Rye: Marketing year average price and value, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per bushel			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
GA	4.00	4.00	4.00	2,400	3,240	2,800
ND ²	2.00			1,560		
OK	4.20	3.95	4.10	6,804	5,530	4,264
SD ²	2.90			1,882		
Oth Sts ³	3.02	3.03	3.03	13,905	16,120	16,655
US	3.22	3.30	3.25	26,551	24,890	23,519

¹ Preliminary. ² Beginning in 2005, ND and SD are no longer published individually. ³ For 2004, Other States include IL, KS, MI, MN, NE, NY, NC, PA, SC, TX, and WI. For 2005 and 2006, Other States include IL, KS, MI, MN, NE, NY, NC, ND, PA, SC, SD, TX, and WI.
NASS, Crops Branch, (202) 720-2127.

Table 1-19.—Rye: Area, yield, and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada	147	157	148	2.22	2.68	2.43	327	420	359
United States	129	121	113	1.70	1.74	1.69	219	210	191
Total	276	278	261	1.98	2.27	2.11	546	630	550
South America:									
Argentina	39	61	48	0.95	1.46	1.15	37	89	55
Brazil	3	3	4	1.00	1.00	1.75	3	3	7
Chile	1	1	1	2.00	2.00	2.00	2	2	2
Total	43	65	53	0.98	1.45	1.21	42	94	64

See footnotes at end of table.

Table 1-19.—Rye: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
European Union ...	2,569	2,751	2,485	2.69	3.62	3.08	6,907	9,966	7,645
Other Europe:									
Albania	10	10	10	1.00	1.00	1.00	10	10	10
Bosnia-Herzegovina	5	5	5	2.00	2.40	2.40	10	12	12
Bulgaria	10	10	10	1.50	1.50	1.50	15	15	15
Croatia	3	2	2	2.00	3.00	3.00	6	6	6
Macedonia (Skopje)	7	7	7	1.57	1.57	1.57	11	11	11
Norway	3	3	3	3.67	3.67	3.67	11	11	11
Romania	20	20	20	2.50	2.50	2.50	50	50	50
Serbia and Montenegro ..	6	6	6	1.67	1.67	1.67	10	10	10
Switzerland	3	3	3	6.67	6.67	6.67	20	20	20
Total	67	66	66	2.13	2.20	2.20	143	145	145
Fmr. Soviet Union:									
Belarus	700	750	700	1.71	1.87	1.64	1,200	1,400	1,150
Kazakhstan	70	70	70	0.71	0.71	0.71	50	50	50
Russian Fed.	2,350	2,000	2,350	1.79	1.43	1.53	4,200	2,850	3,600
Ukraine	400	725	615	1.56	2.21	1.71	625	1,600	1,050
Total	3,520	3,545	3,735	1.73	1.66	1.57	6,075	5,900	5,850
Turkey	147	150	150	1.63	1.60	1.60	240	240	240
South Africa	20	20	20	0.15	0.15	0.15	3	3	3
Australia	35	35	35	0.57	0.57	0.57	20	20	20
World Total ...	6,677	6,910	6,805	2.09	2.46	2.13	13,978	16,996	14,517

¹ Years shown refer to years of harvest. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow: thus the crop harvested in the Northern Hemisphere in 2004 is combined with estimates for the Southern Hemisphere harvests, which begin late in 2004 and end early in 2005. ² Harvested area as far as possible. ³ Preliminary.

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official statistics of foreign Governments, other foreign source materials, reports of Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

Table 1-20.—Rice, rough: Area, yield, production, and value, United States, 1997–2006¹

Year	Area planted	Area harvested	Yield per acre	Production	Marketing year average price per cwt. received by farmers	Value of production
	1,000 acres	1,000 acres	Pounds	1,000 cwt.	Dollars	1,000 dollars
1997	3,125.0	3,103.0	5,897	182,992	9.70	1,756,136
1998	3,285.0	3,257.0	5,963	184,443	8.89	1,654,157
1999	3,531.0	3,512.0	5,866	206,027	5.93	1,231,207
2000	3,060.0	3,039.0	6,281	190,872	6.61	1,048,961
2001	3,334.0	3,314.0	6,496	215,270	4.25	925,065
2002	3,240.0	3,207.0	6,578	210,960	4.49	979,628
2003	3,222.0	2,997.0	6,870	199,897	8.06	1,628,948
2004	3,347.0	3,325.0	6,988	232,362	7.33	1,701,822
2005	3,384.0	3,364.0	6,636	223,235	7.65	1,741,721
2006	2,836.0	2,821.0	6,868	193,736	9.75	1,906,685

¹ Sweet rice yield and production included in 2003 as short grain but not in previous years.

NASS, Crops Branch, (202) 720-2127.

Table 1-21.—Rice, rough: Stocks on and off farms, United States, 1998–2007

Year beginning previous December	On farms			Off farms ¹		
	Dec. 1	Mar. 1	Aug. 1	Dec. 1	Mar. 1	Aug. 1
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1998	33,470	21,205	1,136	90,873	66,846	19,855
1999	35,584	22,290	1,560	85,394	57,980	15,066
2000	50,185	27,212	1,141	89,191	63,025	20,829
2001	38,085	18,715	921	95,842	67,305	21,097
2002 ²	52,680	31,725	5,180	101,881	81,783	26,629
2003 ²	53,220	27,505	1,225	103,850	75,073	18,846
2004 ²	43,165	18,325	571	92,154	69,515	16,344
2005 ²	57,545	37,590	2,815	109,151	81,193	28,822
2006 ²	58,630	30,865	1,553	101,518	80,416	35,825
2007 ²	52,420	NA	NA	97,706	NA	NA

¹ Stocks at mills and in attached warehouses, in warehouses not attached to mills, and in ports or in transit.² Preliminary. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 1-22.—Rice, by length of grain: Area, yield, and production, United States, 1997–2006

Year	Area harvested			Yield per acre			Production		
	Long grain	Medium grain	Short grain	Long grain	Medium grain	Short grain	Long grain	Medium grain	Short grain
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
1997	2,309.0	776.0	18.0	5,391	7,357	7,867	124,485	57,091	1,416
1998	2,568.0	856.0	33.0	5,426	8,616	5,185	139,328	43,404	1,711
1999	2,718.0	742.0	52.0	5,587	6,811	6,969	151,863	50,540	3,624
2000	2,189.0	814.0	36.0	5,882	7,311	7,228	128,756	59,514	2,802
2001	2,697.0	591.0	26.0	6,213	7,801	6,192	167,555	46,105	1,610
2002	2,512.0	868.0	27.0	6,260	7,815	5,615	157,243	52,201	1,516
2003	2,310.0	844.0	43.0	6,451	7,481	6,293	149,011	48,180	2,708
2004	2,571.0	705.0	48.0	6,630	8,325	6,586	170,445	58,689	3,228
2005	2,734.0	876.0	55.0	6,493	7,375	6,000	177,527	42,408	3,300
2006	2,186.0	574.0	61.0	6,669	7,631	6,098	146,214	43,802	3,720

NASS, Crops Branch, (202) 720-2127.

Table 1-23.—Rice, rough, by length of grain: Stocks in all positions, United States, 1998–2007

Year beginning previous December	Long grain				Medium grain				Short grain			
	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1998 ...	78,329	53,329	9,863	(²)	44,477	33,596	10,640	4,368	1,537	1,128	488	(²)
1999 ...	84,346	57,636	10,947	261	34,774	21,329	5,037	861	1,658	1,265	642	290
2000 ...	96,383	62,755	12,511	160	39,601	25,381	8,299	3,287	3,392	2,101	1,160	680
2001 ...	82,718	51,428	8,305	116	48,438	32,504	12,841	5,066	2,771	2,088	872	732
2002 ...	109,953	83,723	22,743	434	42,525	28,515	8,477	2,691	2,063	1,270	589	363
2003 ...	113,897	75,733	11,673	59	40,918	25,529	7,760	2,688	2,255	1,316	636	407
2004 ...	93,681	59,671	8,036	169	38,736	26,562	10,987	4,281	2,702	1,607	593	370
2005 ...	112,799	79,994	19,026	172	51,005	36,761	11,791	4,413	2,992	2,028	820	470
2006 ...	124,485	86,108	28,571	(³)	32,802	23,299	8,012	2,921	2,861	1,874	795	(³)
2007* ..	109,301	NA	NA	NA	37,225	NA	NA	NA	3,600	NA	NA	NA

¹ California only. ² Preliminary. ³ Not published to avoid disclosing individual reports. NA—not available.

NASS, Crops Branch, (202) 720–2127.

Table 1-24.—Rough and milled rice (rough equivalent): Supply and disappearance, United States, 1997–2006¹

Year beginning August	Supply				Disappearance					Ending stocks July 31
	Beginning stocks	Production	Imports ²	Total	Food, industrial, & residual ³	Seed	Total	Exports ²	Total disappearance	
	Million cwt.	Million cwt.	Million cwt.	Million cwt.	Million cwt.	Million cwt.	Million cwt.	Million cwt.	Million cwt.	Million cwt.
1997 ...	27.2	183.0	9.3	219.5	99.9	4.1	103.9	87.7	191.5	27.9
1998 ...	27.9	184.4	10.6	223.0	109.7	4.4	114.0	86.8	200.9	22.1
1999 ...	22.1	206.0	10.1	238.2	118.1	3.8	121.9	86.6	210.7	27.5
2000 ...	27.5	190.9	10.9	229.2	113.4	4.1	117.5	83.2	200.7	28.5
2001 ...	28.5	215.3	13.2	256.9	119.3	4.0	123.3	94.7	218.0	39.0
2002 ...	39.0	211.0	14.8	264.8	109.7	3.7	113.4	124.8	238.0	26.8
2003 ...	26.8	199.9	15.0	241.7	110.8	4.1	115.0	100.1	216.0	23.7
2004 ...	23.7	232.4	13.2	269.2	118.5	4.2	122.7	108.8	231.5	37.7
2005 ...	37.7	223.2	17.1	278.1	115.8	3.5	119.3	115.8	235.1	43.0
2006* ..	43.0	193.7	18.0	254.7	119.0	3.8	122.8	102.0	224.8	29.9

All data updated as of February 2007. Totals may not add due to independent rounding.

¹ Consolidated supply and disappearance of rough and milled rice. Milled rice data converted to a rough basis using annually derived extraction rates as factors. ² Trade data from Bureau of the Census. ³ The residual includes unaccounted losses in drying, processing, and handling. ⁴ Preliminary.

ERS, Market and Trade Economics Division, (202) 694–5292.

Table 1-25.—Rice, by length of grain: Area, yield, and production, by States, 2004–2006

State	Area harvested			Yield per acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
Long grain									
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
AR	1,400.0	1,533.0	1,295.0	6,960	6,650	6,860	97,720	101,945	88,837
CA	7.0	9.0	5.0	7,300	7,100	5,900	511	639	290
LA	520.0	515.0	335.0	5,400	5,900	5,820	28,080	30,385	19,497
MS	234.0	263.0	189.0	6,900	6,400	7,000	16,146	16,832	13,230
MO	194.0	213.0	213.0	6,800	6,800	6,400	13,192	14,058	13,632
TX	216.0	201.0	149.0	6,850	6,800	7,200	14,796	13,668	10,728
US	2,571.0	2,734.0	2,186.0	6,630	6,493	6,689	170,445	177,527	148,214
Medium grain									
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
AR	154.0	101.0	104.0	7,000	6,720	6,750	10,780	6,787	7,020
CA	535.0	463.0	458.0	8,800	7,550	7,880	47,080	34,957	36,090
LA	13.0	10.0	10.0	5,000	5,960	5,960	650	598	596
MO	1.0	1.0	1.0	6,900	6,600	6,400	69	66	64
TX	2.0	0.0	1.0	5,500	0	3,200	110	0	32
US	705.0	575.0	574.0	8,325	7,375	7,631	58,689	42,408	43,802
Short grain									
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
AR	1.0	1.0	1.0	6,000	6,000	6,000	60	60	60
CA	48.0	54.0	60.0	6,600	6,000	6,100	3,168	3,240	3,660
US	49.0	55.0	61.0	6,588	6,000	6,098	3,228	3,300	3,720

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-26.—Rice: Area, yield, and production, by States, 2004–2006¹

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
AR	1,561.0	1,643.0	1,406.0	1,555.0	1,635.0	1,400.0	6,980	6,650	6,850	108,580	108,792	95,917
CA	595.0	528.0	526.0	590.0	526.0	523.0	8,600	7,380	7,660	50,759	38,836	40,040
LA	538.0	530.0	350.0	533.0	525.0	345.0	5,390	5,900	5,820	28,730	30,983	20,093
MS	235.0	265.0	190.0	234.0	263.0	189.0	6,900	6,400	7,000	16,146	16,832	13,230
MO	196.0	216.0	216.0	195.0	214.0	214.0	6,800	6,800	6,400	13,261	14,124	13,696
TX	222.0	202.0	150.0	218.0	201.0	150.0	6,840	6,800	7,170	14,906	13,668	10,760
US	3,347.0	3,384.0	2,838.0	3,325.0	3,384.0	2,821.0	6,988	6,636	6,868	232,362	223,235	193,736

¹ Sweet rice acreage included with short grain. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-27.—Rice: Marketing year average price and value, by States, crop of 2004–2006

State	Marketing year average price per cwt.			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AR	7.13	7.27	9.30	774,033	790,918	892,028
CA	7.34	10.10	11.60	372,571	382,244	464,464
LA	7.77	7.47	10.00	223,232	231,443	200,930
MS	7.48	7.36	9.15	120,772	123,884	121,055
MO	6.98	6.87	8.90	92,562	97,032	121,894
TX	7.96	7.77	9.90	118,652	106,200	106,524
US	7.33	7.65	9.75	1,701,822	1,741,721	1,906,895

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-28.—Rice, milled, by length of grain: Stocks in all positions, United States, 1998–2007

Year begin- ning previous Dec.	Whole kernels (head rice)											
	Long grain				Medium grain				Short grain			
	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹
1998	3,443	3,871	3,228	37	1,248	1,080	726	313	48	35	100	25
1999	2,980	2,361	2,159	21	1,613	1,114	657	301	30	62	131	49
2000	2,732	2,506	2,160	14	770	758	644	540	63	46	30	66
2001	3,624	2,470	2,287	26	1,348	1,164	1,207	342	67	84	87	57
2002	3,796	3,222	2,788	23	986	622	1,032	388	62	110	72	53
2003	4,390	3,656	2,739	9	1,674	1,351	543	277	58	59	60	30
2004	3,338	2,862	1,822	8	2,000	2,194	547	322	114	122	77	31
2005	3,089	2,796	2,829	*	917	1,925	804	363	31	69	56	*
2006	3,305	2,552	2,880	*	1,247	1,136	395	421	75	53	53	36
2007 ² ..	2,803	NA	NA	NA	653	NA	NA	NA	55	NA	NA	NA

Year begin- ning previous Dec.	Broken kernels ³											
	Second heads				Screenings				Brewers			
	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹	Dec. 1	Mar. 1	Aug. 1	Oct. 1 ¹
1998	642	711	524	273	27	27	33	.....	276	155	182	14
1999	662	612	588	30	29	92	102	.....	102	103	140	12
2000 ² ..	608	937	652	238	64	85	61	.....	348	238	285	46
2001 ² ..	1,006	1,035	667	403	66	3	72	.....	251	228	117	31
2002 ² ..	825	648	696	246	123	139	133	.....	115	72	209	16
2003 ² ..	1,026	1,190	1,066	587	91	146	82	.....	242	225	104	12
2004 ² ..	968	1,199	515	167	71	22	77	.....	125	114	113	13
2005 ² ..	460	512	619	*	21	40	26	.....	123	69	152	*
2006 ² ..	795	370	235	128	198	162	84	.....	320	299	297	*
2007 ² ..	240	NA	NA	NA	80	NA	NA	.....	163	NA	NA	175

¹ California only. ² Preliminary. ³ Screenings included in second heads in California. * Not published to avoid disclosing individual operations. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 1-29.—Rice, rough: Support operations, United States, 1997–2006

Marketing year beginning August 1	Income support payment rates per cwt ¹	Program price levels per cwt		Put under loan ⁴		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production		
	Dollars	Dollars	Dollars	Million cwt	Percent	Million cwt	Million cwt
1997/1998	2.71	6.50	NA	67.6	36.9	0.0	0.0
1998/1999	4.37	6.50	NA	80.3	43.5	0.0	0.0
1999/2000	5.64	6.50	NA	110.8	53.6	0.1	0.0
2000/2001	5.42	6.50	NA	97.4	51.0	0.0	0.0
2001/2002	4.49	6.50	NA	128.0	59.5	0.3	0.0
2002/2003	2.35/0.00	6.50	10.50	132.8	62.5	0.0	0.0
2003/2004	1.65/—	6.50	10.50	91.2	45.6	0.0	0.0
2004/2005	2.35/0.07	6.50	10.50	147.3	63.4	0.76	0.0
2005/2006	2.35/—	6.50	10.50	138.3	61.9	0.06	0.0
2006/2007	2.35/—	6.50	10.50				

¹ Payment rates for the 1996/97 through 2001/2002 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/03 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest cent. Beginning with 2002/03, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² The national average loan rate was also known as the price support rate prior to enactment of the 1996 Act. ³ Between the 1996/97 and 2001/02 marketing years, target prices were no longer applicable; however, target prices were reestablished under the 2002 Act. ⁴ Represents loans made, purchases, and purchase agreements entered into. Purchase and purchase agreements are no longer authorized for the 1996 and subsequent following enactment of the 1996 Act. Percentage of production is on a grain basis. Excludes quantity on which loan deficiency payments were made. ⁵ Loan acquisitions for the respective crop year. For 2005/06, as of January 17, 2006. NA—not applicable.

FSA, Food Grains Analysis Group, (202) 720-3134.

Table 1-30.—Rice: United States exports (milled basis), by country of destination, 2003–2005¹

Country of destination	Year		
	2003	2004	2005
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Mexico	574	515	548
Haiti	339	219	336
Canada	171	215	229
Nicaragua	101	106	135
Honduras	88	100	127
Costa Rica	95	134	104
El Salvador	74	48	70
Guatemala	44	55	57
Total Western Hemisphere ²	2,143	1,774	1,962
European Union:			
United Kingdom	116	92	126
Germany	53	49	50
Netherlands	56	34	49
France	22	22	18
Spain	23	16	15
Italy	0	0	2
Belgium-Luxembourg	23	11	18
Total Europe ²	342	248	297
Japan	336	380	423
Turkey	131	46	120
Saudi Arabia	102	94	96
Total Asia, Middle East, and Oceania ²	964	790	1,251
Ghana	110	101	159
South Africa	62	0	0
Cote D'Ivoire	60	48	10
Liberia	14	6	13
Niger	5	2	2
Total Africa ²	199	119	98
World total ²	3,806	3,068	3,842

¹ Year beginning Jan 1. ² Includes countries not shown.

FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html.

Table 1-31.—Rice, milled: Area, yield, and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Mexico	58	62	52	3.45	3.15	3.48	200	195	181
United States	1,213	1,348	1,361	5.29	5.54	5.23	6,420	7,482	7,113
Total	1,271	1,408	1,413	5.21	5.44	5.16	6,620	7,657	7,294
South America:									
Argentina	174	165	167	4.26	4.14	4.57	742	683	764
Bolivia	152	145	145	1.41	1.79	1.90	215	260	278
Brazil	3,732	3,921	2,968	2.33	2.29	2.64	8,709	8,998	7,874
Chile	25	25	26	3.04	3.00	3.00	78	75	84
Colombia	480	465	450	2.85	2.79	2.89	1,367	1,380	1,300
Ecuador	230	205	230	1.83	2.10	2.13	420	430	480
Guyana	130	130	130	2.51	2.51	2.51	328	328	325
Paraguay	31	28	28	2.71	2.64	2.64	84	74	74
Peru	280	362	360	4.68	4.76	4.43	1,367	1,724	1,580
Suriname	52	51	51	2.35	2.41	2.41	122	123	123
Uruguay	186	180	180	4.75	4.72	4.89	884	860	880
Venezuela	105	125	157	3.36	3.40	2.80	355	425	438
Total	5,577	5,932	4,904	2.63	2.63	2.88	14,867	15,346	14,180
Central America:									
Costa Rica	50	57	54	2.44	2.28	2.61	122	130	141
El Salvador	5	3	3	3.80	4.00	4.00	19	12	12
Guatemala	19	18	15	1.32	1.38	1.67	25	25	25
Honduras	4	4	4	2.50	1.75	1.75	10	7	7
Nicaragua	113	89	105	1.57	1.70	1.72	177	151	181
Panama	75	75	75	2.67	1.68	1.68	200	141	141
Total	286	246	256	2.08	1.80	1.98	653	468	507
Caribbean:									
Cuba	205	158	185	2.22	2.01	2.28	455	318	422
Dominican Rep.	97	82	80	3.25	3.41	3.08	315	280	246
Haiti	40	40	40	1.83	1.83	1.83	85	85	85
Trinidad	1	1	1	3.00	3.00	3.00	3	3	3
Total	343	281	306	2.44	2.37	2.41	838	668	736
European Union	410	426	416	4.21	4.38	4.16	1,728	1,868	1,730
Other Europe:									
Bulgaria	6	5	2	2.17	2.20	1.50	13	11	3
Macedonia (Skopje) ..	3	3	3	2.87	3.33	3.33	8	10	10
Romania	0	1	3	0.00	1.00	2.87	0	1	8
Total	9	9	8	2.33	2.44	2.63	21	22	21
Former Soviet Union:									
Kazakhstan	85	81	85	2.08	2.21	2.24	178	179	190
Kyrgyzstan	5	5	5	2.40	2.40	2.40	12	12	12
Russian Fed.	155	130	135	1.89	2.35	2.77	293	308	374
Tajikistan	18	18	18	2.11	1.84	1.94	38	35	36
Turkmenistan	80	80	80	1.17	1.17	1.17	70	70	70
Ukraine	22	21	21	2.50	2.38	2.88	55	50	60
Uzbekistan	105	81	70	1.90	2.00	1.80	200	132	112
Total	450	376	394	1.68	2.06	2.16	646	774	853
Middle East:									
Iran	560	630	640	3.89	3.58	3.81	2,180	2,244	2,310
Iraq	28	50	50	1.18	1.34	1.34	33	67	67
Turkey	70	80	90	3.86	3.75	4.00	270	300	360
Total	658	760	780	3.77	3.44	3.51	2,483	2,611	2,737

See footnotes at end of table.

Table 1-31.—Rice, milled: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Africa:									
Algeria	1	1	1	1.00	1.00	1.00	1	1	1
Angola	8	12	12	1.25	1.08	0.75	10	13	9
Benin	20	25	38	1.75	1.68	1.53	35	42	58
Burkina	48	50	45	1.33	0.98	1.56	64	49	70
Cameroon	20	20	20	2.10	2.45	2.45	42	49	49
Chad	95	95	110	0.81	0.65	0.90	86	62	99
Congo, Dem. Rep.	415	400	400	0.46	0.47	0.40	189	189	189
Cote d'Ivoire	340	500	500	0.82	0.98	0.94	280	495	468
Egypt	615	645	645	6.34	6.40	6.40	3,900	4,128	4,130
Gambia, The	16	16	19	1.19	1.31	1.21	19	21	23
Ghana	117	119	120	1.23	1.11	1.25	144	132	150
Guinea	525	515	525	1.04	1.14	1.19	548	585	627
Guinea-Bissau	55	65	65	0.78	0.91	0.92	43	59	80
Kenya	17	20	20	1.94	2.00	2.00	33	40	40
Liberia	120	120	130	0.55	0.80	0.78	66	96	102
Madagascar	1,219	1,223	1,350	1.50	1.59	1.61	1,824	1,939	2,176
Malawi	55	45	45	1.05	0.73	0.60	58	33	27
Mali	385	370	403	1.61	1.28	1.48	620	475	587
Mauritania	18	18	20	3.00	3.39	3.25	54	61	65
Morocco	8	8	8	5.00	5.00	5.00	40	40	40
Mozambique	180	180	180	0.66	0.66	0.64	119	119	115
Niger	25	25	25	1.64	2.04	1.60	41	51	40
Nigeria	1,800	1,850	2,000	1.22	1.24	1.35	2,200	2,300	2,700
Senegal	87	83	95	1.72	1.82	1.74	150	151	165
Sierra Leone	200	200	200	0.75	0.90	0.98	150	180	195
Somalia	1	1	1	1.00	1.00	1.00	1	1	1
Sudan	6	6	6	2.17	0.83	0.83	13	5	5
Swaziland	2	2	2	1.50	1.50	1.50	3	3	3
Tanzania, United Rep.	570	650	688	0.83	0.86	0.83	475	556	573
Togo	45	45	45	0.89	1.00	1.02	40	45	46
Zambia	15	15	15	0.47	0.47	0.47	7	7	7
Total	7,028	7,324	7,733	1.60	1.63	1.66	11,255	11,927	12,830
Asia:									
Afghanistan	145	145	145	2.01	2.07	2.07	291	300	300
Bangladesh	10,902	11,000	11,100	2.40	2.33	2.59	26,152	25,600	28,756
Brunei	1	1	1	1.00	1.00	1.00	1	1	1
Burma	6,300	6,800	7,000	1.70	1.41	1.49	10,730	9,570	10,440
Cambodia	2,240	2,100	2,150	1.32	1.11	1.32	2,960	2,330	2,835
China Peoples Republic	26,508	26,379	28,847	4.24	4.42	4.38	112,462	125,363	126,414
India	42,400	42,300	43,400	2.09	1.97	2.10	88,530	83,130	91,400
Indonesia	11,900	11,650	11,800	2.94	2.99	2.96	35,024	34,830	34,959
Japan	1,865	1,701	1,708	4.26	4.67	4.84	7,991	7,944	8,257
Korea, Democratic Pe	585	585	585	2.50	2.63	2.74	1,460	1,540	1,600
Korea, Republic of	1,016	1,001	980	4.38	5.00	4.87	4,451	5,000	4,768
Laos	750	770	750	2.12	2.10	2.08	1,588	1,620	1,560
Malaysia	672	652	660	2.19	2.17	2.18	1,470	1,415	1,440
Nepal	1,545	1,559	1,500	1.92	1.83	1.87	2,968	2,857	2,803
Pakistan	2,460	2,500	2,620	1.97	1.97	2.12	4,848	4,920	5,547
Philippines	4,094	4,100	4,084	2.25	2.30	2.40	9,200	9,425	9,820
Sri Lanka	810	789	800	2.35	2.50	2.63	1,900	1,974	2,100
Taiwan	272	237	269	4.28	4.27	3.84	1,164	1,011	1,033
Thailand	10,315	9,995	10,215	1.75	1.74	1.78	18,011	17,360	18,200
Vietnam	7,468	7,450	7,265	2.96	3.05	3.03	22,082	22,716	22,000
Total	132,048	133,714	135,877	2.67	2.68	2.75	352,383	356,906	373,875
Oceania:									
Australia	66	48	105	5.98	4.81	7.13	385	231	748
World total	148,126	150,424	152,192	2.64	2.66	2.73	391,789	400,474	415,512

¹ Crop year beginning Aug. 1. Crops harvested in the Northern Hemisphere during the latter part of the year are combined with those harvested in Asia principally from November to May, and in the Southern Hemisphere harvested during the first part of the following year. ² Harvested area as far as possible. ³ Preliminary.

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches and Foreign Service Officers, results of office research, and related information.

Table 1-32.—Rice, milled equivalent: ¹ International trade, 2004–2006 ²

Country	2004	2005	2006 ³
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Exports:			
Argentina	249	345	400
Australia	131	52	350
Brazil	37	272	250
Burma Union of	130	190	75
Cambodia	300	200	350
China Peoples Republic	880	656	1,100
Egypt	826	1,095	1,000
EU-25	187	201	175
Guyana	243	182	170
India	3,172	4,687	3,800
Japan	200	200	200
Pakistan	1,986	3,032	3,000
Thailand	10,137	7,274	7,300
Uruguay	804	782	700
Vietnam	4,295	5,174	5,000
Others	517	825	421
Subtotal	24,094	25,147	24,291
United States	3,090	3,862	3,700
Total	27,184	29,009	27,991
Imports:			
Bangladesh	801	785	700
Brazil	762	547	550
Canada	285	321	335
China Peoples Republi	1,122	609	700
Cote d'Ivoire	740	867	850
Cuba	639	736	600
EU-25	1,079	968	925
Ghana	425	450	400
Haiti	269	328	400
Hong Kong	309	315	315
Indonesia	650	500	900
Iran	950	983	1,200
Iraq	889	786	1,200
Japan	706	787	650
Korea Dem. Peoples Rep.	465	600	300
Malaysia	700	751	850
Mexico	521	553	600
Mozambique	375	350	350
Nigeria	1,369	1,777	1,600
Philippines	1,100	1,890	1,900
Russian Federation	350	350	375
Saudi Arabia	1,500	1,357	1,000
Senegal	850	1,200	750
Singapore	346	375	375
South Africa Republic	819	850	800
United States	477	419	300
Subtotal	24,835	26,526	25,661
Other Countries	6,815	7,491	7,036
Unaccounted	1,872	2,064	1,730
World Total	27,184	29,009	27,991

¹Includes milled, semi-milled, broken, and rough rice in terms of milled equivalent. ²Year beginning Jan 1. ³Preliminary.

FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html. Prepared or estimated on the basis of official statistics from foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches and Foreign Service Officers, results of office research, and related information.

Table 1-33.—Food grains: Average price, selected markets and grades, 1999–2006¹

Calendar year ²	Kansas City			Minneapolis (rail)			Portland Wheat No. 1 Soft White	St. Louis Wheat, No. 2 Soft Red Winter (truck)
	Wheat, No. 1 Hard Winter, Ordinary Protein (rail)	Wheat, No. 1 Hard Winter, 13% protein (rail)	Wheat, No. 2 Soft Red Winter (rail)	Wheat, No. 1 Hard Amber Durum (milling) (rail)	Wheat, No. 1 Dark Northern Spring (rail), 14% protein	Rye, No. 2, 20 day delivery (truck)		
	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel
1999	3.08	3.47	2.68	4.05	3.83	.....	2.98	2.41
2000	2.87	3.41	2.53	4.23	3.61	.....	3.02	2.39
2001	3.34	3.44	2.79	4.98	.....	2.69	3.43	2.61
2002	3.54	3.99	3.50	4.97	4.15	3.57	3.89	3.28
2003	3.86	3.97	3.60	5.30	4.26	3.09	3.69	3.47
2004	4.14	4.28	3.97	5.32	4.63	3.49	4.07	3.66
2005	4.10	4.17	3.92	.....	4.89	3.63	3.72	3.06
2006	5.11	5.21	4.27	NA	5.19	3.25	4.07	3.47

Calendar year ²	Chicago Wheat, No. 2 Soft Red Winter (rail)	Denver Wheat, No. 1 Hard Winter (rail)	S.W. Louisiana Milled Rice		Arkansas Milled Rice		Texas Milled Rice
	Dollars per bushel	Dollars per bushel	Medium	Long	Medium	Long	Long
	Dollars per bushel	Dollars per bushel	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
1999	2.46	2.79	18.45	15.31	19.96	15.41	17.02
2000	2.19	2.29	13.10	12.22	13.56	12.24	14.82
2001	2.04	2.89	.....	.....	.....	.....	.....
2002	2.30	3.53	.....	.....	.....	.....	.....
2003	3.40	3.35	.....	20.82	.....	21.51	22.91
2004	3.36	3.53	19.36	16.47	19.22	17.22	18.65
2005	3.01	3.37	16.55	14.22	15.94	14.32	16.53
2006	3.58	4.47	.....	.....	.....	.....	.....

¹ Simple average of daily prices. ² For wheat and rye, crop year begins in June. For rice, crop year begins in August. NA—not available.
AMS, Livestock and Grain Market News branch, (202) 720-6231.

Table 1-34.—Corn: Area, yield, production, and value, United States, 1998–2007

Year	Area planted, all purposes	Corn for grain				Corn for silage			
		Area harvested	Yield per harvested acre	Production	Marketing year average price per bushel	Value of production	Area harvested	Yield per harvested acre	Production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	1,000 acres	Tons	1,000 tons
1997 ...	79,537	72,671	128.7	9,206,832	2.43	22,351,507	6,054	16.1	97,192
1998 ...	80,165	72,589	134.4	9,758,685	1.94	18,922,084	5,913	16.1	95,479
1999 ...	77,386	70,487	133.8	9,430,612	1.82	17,103,991	6,037	15.8	95,633
2000 ...	79,551	72,440	136.9	9,915,051	1.85	18,499,002	6,082	16.8	102,156
2001 ...	75,702	68,768	138.2	9,502,580	1.97	18,878,819	6,142	16.6	101,992
2002 ...	78,894	69,330	129.3	8,966,787	2.32	20,882,448	7,122	14.4	102,293
2003 ...	78,603	70,944	142.2	10,089,222	2.42	24,476,803	6,583	16.3	107,378
2004 ...	80,329	73,631	160.4	11,807,086	2.06	24,381,294	6,101	17.6	107,293
2005 ...	81,779	75,117	148.0	11,114,082	2.00	22,198,472	5,930	18.0	106,486
2006 ¹	78,327	70,648	149.1	10,534,868	3.20	33,837,454	6,477	16.2	104,849

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 1-35.—Corn: Stocks on and off farms, United States, 1998–2007

Year beginning previous December	On farms				Off farms ¹			
	Dec. 1	Mar. 1	Jun. 1	Sep. 1 ²	Dec. 1	Mar. 1	Jun. 1	Sep. 1 ²
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1998	4,822,000	2,975,000	1,830,000	640,000	2,424,756	1,964,898	1,209,757	667,803
1999	5,320,000	3,570,000	2,257,000	787,000	2,731,846	2,128,428	1,359,225	989,977
2000	5,195,000	3,300,000	2,029,800	793,000	2,844,443	2,301,886	1,556,138	924,549
2001	5,550,000	3,600,000	2,230,800	753,150	2,979,634	2,442,999	1,693,158	1,145,958
2002	5,275,000	3,355,000	2,020,600	586,800	2,989,715	2,440,263	1,576,290	1,009,626
2003	4,800,000	2,940,000	1,620,200	484,900	2,837,971	2,191,873	1,364,718	601,773
2004	5,286,000	3,030,000	1,540,000	438,000	2,667,775	2,241,459	1,430,140	520,091
2005	6,144,000	4,137,000	2,462,300	620,500	3,308,488	2,619,334	1,858,513	1,293,472
2006	6,325,000	4,055,000	2,350,500	749,500	3,489,957	2,932,328	2,011,199	1,217,661
2007 ³	5,627,000	NA	NA	NA	3,302,820	NA	NA	NA

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. ² Old crop only. ³ Preliminary. NA—not available.
NASS, Crops Branch, (202) 720-2127.

Table 1-35.—Corn: Area, yield, and production, by States, 2004–2006

State	Area planted for all purposes			Corn for grain								
				Area harvested			Yield per harvested acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
AL	220	220	200	195	200	165	123.0	119.0	72.0	23,985	23,800	11,880
AZ	53	50	50	27	22	18	180.0	195.0	170.0	4,860	4,290	3,060
AR	320	240	190	305	230	180	140.0	131.0	146.0	42,700	30,130	26,280
CA	540	560	520	150	130	110	175.0	172.0	165.0	26,250	22,360	18,150
CO	1,200	1,100	1,000	1,040	950	860	135.0	148.0	156.0	140,400	140,600	134,160
CT	30	28	27	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
DE	160	160	170	153	154	161	152.0	143.0	145.0	23,256	22,022	23,345
FL	70	65	60	32	28	30	90.0	94.0	82.0	2,880	2,632	2,460
GA	335	270	280	280	230	225	130.0	129.0	112.0	36,400	29,670	25,200
ID	230	235	270	75	60	65	170.0	170.0	170.0	12,750	10,200	11,050
IL	11,750	12,100	11,300	11,600	11,950	11,150	180.0	143.0	163.0	2,088,000	1,708,850	1,817,450
IN	5,700	5,900	5,500	5,530	5,770	5,380	168.0	154.0	157.0	929,040	888,580	844,660
IA	12,700	12,800	12,600	12,400	12,500	12,350	181.0	173.0	166.0	2,244,400	2,162,500	2,050,100
KS	3,100	3,650	3,350	2,880	3,450	3,000	150.0	135.0	115.0	432,000	465,750	345,000
KY	1,210	1,250	1,120	1,140	1,180	1,040	152.0	132.0	146.0	173,280	155,760	151,840
LA	420	340	300	410	330	290	135.0	136.0	140.0	55,350	44,880	40,600
ME	28	26	26	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MD	490	470	490	425	400	425	153.0	135.0	142.0	65,025	54,000	60,350
MA	20	20	18	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MI	2,200	2,250	2,200	1,920	2,010	1,960	134.0	143.0	147.0	257,280	287,430	288,120
MN	7,500	7,300	7,300	7,050	6,850	6,850	159.0	174.0	161.0	1,120,950	1,191,900	1,102,850
MS	460	380	340	440	365	325	136.0	129.0	110.0	59,840	47,085	35,750
MO	2,950	3,100	2,700	2,880	2,970	2,630	162.0	110.0	138.0	466,560	329,670	362,940
MT	70	65	65	15	17	18	146.0	148.0	145.0	2,516	2,216	2,628
NE	8,250	8,500	8,100	7,950	8,250	7,750	166.0	154.0	152.0	1,319,700	1,270,500	1,178,000
NV	4	5	4	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
NH	15	15	14	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
NJ	86	80	80	72	62	64	143.0	122.0	129.0	10,296	7,564	8,256
NM	125	140	130	58	55	45	180.0	175.0	185.0	10,440	9,625	8,325
NY	980	990	950	500	460	480	122.0	124.0	129.0	61,000	57,040	61,920
NC	820	750	790	740	700	740	117.0	120.0	132.0	86,580	84,000	97,680
ND	1,600	1,410	1,690	1,150	1,200	1,400	105.0	129.0	111.0	120,750	154,800	155,400
OH	3,350	3,450	3,150	3,110	3,250	2,960	158.0	143.0	159.0	491,380	464,750	470,640
OK	250	290	270	200	250	220	150.0	115.0	105.0	30,000	28,750	23,100
OR	58	53	51	28	25	29	170.0	160.0	180.0	4,760	4,000	5,220
PA	1,400	1,350	1,350	980	960	960	140.0	122.0	122.0	137,200	117,120	117,120
RI	2	2	2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
SC	315	300	310	295	285	290	100.0	116.0	110.0	29,500	33,060	31,900
SD	4,650	4,450	4,500	4,150	3,950	3,220	130.0	119.0	97.0	539,500	470,050	312,340
TN	680	650	550	615	595	500	140.0	130.0	125.0	86,100	77,350	62,500
TX	1,830	2,050	1,760	1,680	1,850	1,450	139.0	114.0	121.0	233,520	210,900	175,450
UT	55	55	65	12	12	17	155.0	163.0	157.0	1,860	1,956	2,669
VT	95	95	85	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
VA	500	490	480	360	360	345	145.0	118.0	120.0	52,200	42,480	41,400
WA	170	150	140	105	80	75	200.0	205.0	210.0	21,000	16,400	15,750
WV	48	45	45	29	26	26	131.0	109.0	120.0	3,799	3,052	3,120
WI	3,600	3,800	3,650	2,600	2,900	2,800	136.0	148.0	143.0	353,600	429,200	400,400
WY	90	80	85	50	49	45	131.0	140.0	129.0	6,550	6,860	5,805
US	80,929	81,779	78,327	73,631	75,117	70,648	160.4	148.0	149.1	11,807,086	11,114,082	10,534,866

¹ Preliminary. ² Not estimated.

NASS, Crops Branch, (202) 720-2127.

Table 1-37.—Corn: Supply and disappearance, United States, 1997–2006

Year beginning September 1	Supply				Disappearance				Ending stocks Aug. 31			
	Beginning stocks	Production	Imports	Total	Domestic use			Exports	Total disappearance	Privately held ¹	Government	Total
					Feed and residual	Food, seed, and industrial	Total					
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1997	883	9,207	9	10,099	5,482	1,805	7,287	1,504	8,791	1,304	4	1,308
1998	1,308	9,759	19	11,085	5,471	1,846	7,318	1,984	9,298	1,775	12	1,787
1999	1,787	9,431	15	11,232	5,664	1,913	7,578	1,937	9,515	1,704	14	1,718
2000	1,718	9,915	7	11,639	5,842	1,957	7,799	1,941	9,740	1,891	8	1,899
2001	1,899	9,503	10	11,412	5,864	2,046	7,911	1,905	9,815	1,590	6	1,596
2002	1,596	8,967	14	10,578	5,563	2,340	7,903	1,588	9,491	1,083	4	1,087
2003	1,087	10,089	14	11,190	5,795	2,537	8,332	1,900	10,232	958	0	958
2004	958	11,807	11	12,776	6,158	2,686	8,848	1,818	10,662	2,113	1	2,114
2005 ²	2,114	11,112	9	13,235	6,136	2,981	9,117	2,147	11,264	1,970	0	1,971
2006 ³	1,971	10,745	10	12,725	6,050	3,540	9,590	2,220	11,790	935	0	935

¹ Includes quantity under loan and farmer-owned reserve. ² Preliminary. ³ Projected as of January 12, 2007, World Agricultural Supply and Demand Estimates. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694-5296

Table 1-38.—Corn: Utilization for silage, by States, 2004–2006

State	Silage								
	Area harvested			Yield per acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
AL	10	15	10	17.0	16.0	8.0	170	240	80
AZ	25	27	31	27.0	27.0	26.0	675	729	806
AR	5	5	4	17.0	12.0	12.0	85	60	48
CA	385	425	405	26.0	26.0	27.0	10,010	11,050	10,935
CO	110	110	90	22.5	23.0	20.5	2,475	2,530	1,845
CT	27	26	26	21.5	20.0	17.5	581	520	455
DE	6	5	8	17.0	19.0	20.0	102	95	160
FL	33	28	27	17.0	18.0	18.0	561	532	486
GA	45	35	40	16.0	19.0	17.0	720	665	680
ID	150	170	200	26.5	26.5	27.5	3,975	4,505	5,500
IL	110	115	105	20.0	15.0	18.0	2,200	1,725	1,890
IN	140	100	100	20.5	20.0	21.0	2,870	2,000	2,100
IA	230	230	220	19.5	18.5	18.5	4,485	4,255	4,070
KS	170	150	300	15.0	16.0	12.0	2,550	2,400	3,600
KY	65	65	75	17.5	15.0	16.0	1,138	975	1,350
LA	5	5	5	12.0	18.0	14.0	60	90	70
ME	25	24	24	19.5	18.5	17.0	488	444	408
MD	60	65	60	20.0	17.0	17.0	1,200	1,105	1,020
MA	17	17	15	22.0	21.5	19.0	374	366	285
MI	265	230	230	18.0	17.5	16.5	4,770	4,025	3,795
MN	400	400	400	16.0	16.0	15.0	6,400	6,400	6,000
MS	15	10	10	14.0	16.0	14.0	210	160	140
MO	50	110	60	14.5	13.0	13.0	725	1,430	780
MT	51	46	45	22.0	24.0	22.0	1,122	1,104	990
NE	230	200	280	16.5	15.5	14.0	3,795	3,100	3,920
NV	4	5	4	22.0	23.0	25.0	88	115	100
NH	14	14	14	21.0	20.5	18.0	294	287	252
NJ	13	17	15	20.0	16.0	17.0	260	272	255
NM	66	84	84	25.0	24.0	25.0	1,650	2,016	2,100
NY	470	520	460	17.0	17.0	18.0	7,990	8,840	8,280
NC	75	45	45	19.0	17.0	18.0	1,425	765	810
ND	215	170	220	8.7	11.0	5.9	1,871	1,870	1,298
OH	190	160	150	17.0	17.0	17.0	3,230	2,720	2,550
OK	30	27	35	19.0	18.0	17.0	570	486	595
OR	30	28	22	25.0	26.0	26.0	750	728	572
PA	400	380	380	18.0	18.0	18.0	7,200	6,840	6,840
RI	2	2	2	20.0	20.0	20.5	40	40	41
SC	12	12	14	16.0	15.0	15.0	192	180	210
SD	450	420	850	11.0	11.0	6.0	4,950	4,620	5,100
TN	55	50	47	19.0	19.0	16.0	1,045	950	752
TX	110	130	160	23.0	20.0	15.0	2,530	2,600	2,400
UT	42	42	47	22.0	22.0	22.0	924	924	1,034
VT	90	90	81	19.5	20.5	13.0	1,755	1,845	1,053
VA	135	125	130	20.0	17.0	17.5	2,700	2,125	2,275
WA	65	70	65	26.0	27.0	27.0	1,690	1,890	1,755
WV	18	18	18	17.0	15.5	17.0	306	248	306
WI	950	880	830	14.0	17.0	17.0	13,300	14,960	14,110
WY	36	30	34	22.0	22.0	22.0	792	660	748
US	6,101	5,930	6,477	17.6	18.0	16.2	107,293	106,486	104,849

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-39.—Corn for grain: Marketing year average price and value, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per bushel			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	2.46	2.50	3.10	59,483	59,500	36,828
AZ	3.03	3.18	3.95	14,726	13,642	12,087
AR	2.39	2.15	2.90	102,053	64,780	76,212
CA	2.65	2.70	3.45	69,563	60,372	62,618
CO	2.23	2.23	3.25	313,092	313,538	436,020
DE	2.19	2.25	3.50	50,931	49,550	81,708
FL	2.30	2.00	2.80	6,624	5,264	6,888
GA	2.20	2.20	2.80	80,080	65,274	70,560
ID	2.82	2.68	3.75	35,955	27,336	41,438
IL	2.14	2.08	3.35	4,468,320	3,554,408	6,086,458
IN	1.99	2.00	3.35	1,848,790	1,777,160	2,829,611
IA	1.99	1.94	3.15	4,466,356	4,195,250	6,457,815
KS	2.12	2.07	3.20	915,840	964,103	1,104,000
KY	2.24	2.21	3.30	388,147	344,230	501,072
LA	2.45	2.25	2.80	135,608	100,980	113,680
MD	2.17	2.19	3.35	141,104	118,260	202,173
MI	1.97	1.88	3.20	506,842	540,368	921,964
MN	1.94	1.86	3.15	2,174,643	2,216,934	3,473,978
MS	2.43	2.22	3.00	145,411	104,529	107,250
MO	2.03	2.03	3.10	947,117	669,230	1,125,114
MT	2.42	2.54	3.50	5,191	6,391	9,198
NE	2.02	1.92	3.15	2,665,794	2,439,360	3,710,700
NJ	2.20	2.12	3.30	22,651	16,036	27,245
NM	2.40	2.60	3.65	25,056	25,025	30,386
NY	2.37	2.29	3.30	144,570	130,622	204,336
NC	2.44	2.33	2.95	211,255	195,720	288,156
ND	1.88	1.80	3.00	227,010	278,640	466,200
OH	2.04	1.98	3.30	1,002,415	920,205	1,553,112
OK	2.53	2.39	3.25	75,900	68,713	75,075
OR	2.75	2.59	3.30	13,090	10,360	17,226
PA	2.25	2.30	3.55	308,700	269,376	415,776
SC	2.30	2.19	2.80	67,850	72,401	89,320
SD	1.82	1.79	2.95	981,890	841,390	921,403
TN	2.17	2.07	2.85	186,837	160,115	178,125
TX	2.60	2.47	3.20	607,152	520,923	561,440
UT	2.56	2.77	3.40	4,782	5,418	9,075
VA	2.17	2.14	3.00	113,274	90,907	124,200
WA	2.97	2.81	3.65	62,370	46,084	57,488
WV	2.20	2.17	3.45	6,358	6,623	10,764
WI	2.15	1.94	3.30	760,240	832,648	1,321,320
WY	2.48	2.45	3.00	16,244	16,807	17,415
US	2.06	2.00	3.20	24,381,294	22,198,472	33,837,454

¹ Preliminary.

NAASS, Crops Branch, (202) 720-2127.

Table 1-40.—Corn: Area, yield, and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada	1,230	1,072	1,096	7.90	8.25	8.63	9,600	8,840	9,461
Mexico	7,690	7,690	6,640	2.83	2.87	2.94	21,800	22,050	18,500
United States	28,710	29,798	30,399	8.93	10.06	9.29	256,278	299,914	282,311
Total	37,630	38,560	38,135	7.54	8.58	8.16	287,678	330,804	311,272
Central America:									
Costa Rica	8	8	8	1.88	1.75	1.75	15	14	14
El Salvador	249	228	228	2.55	2.67	2.67	635	608	608
Guatemala	614	614	600	1.73	1.75	1.47	1,062	1,072	862
Honduras	325	212	250	1.57	1.73	2.00	525	366	500
Nicaragua	474	390	455	1.24	1.14	1.16	589	444	530
Panama	16	16	16	3.00	3.00	3.00	48	48	48
Total	1,696	1,468	1,557	1.69	1.74	1.66	2,874	2,562	2,562

See footnotes at end of table.

Table 1-40.—Corn: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
South America:									
Argentina	2,300	2,780	2,440	6.52	7.37	6.48	15,000	20,500	15,800
Bolivia	302	306	306	2.34	2.24	2.24	708	686	686
Brazil	12,440	11,561	12,900	3.36	3.03	3.23	42,000	35,000	41,700
Chile	119	134	124	11.10	11.25	11.37	1,321	1,508	1,410
Colombia	565	568	555	2.31	2.18	2.22	1,305	1,240	1,230
Ecuador	110	113	110	2.27	2.79	3.09	250	315	340
Guyana	5	5	5	1.00	1.00	1.00	5	5	5
Paraguay	440	460	420	2.55	2.50	2.55	1,120	1,000	1,070
Peru	525	478	510	2.76	2.61	2.76	1,448	1,248	1,420
Uruguay	45	64	50	4.96	3.13	3.50	223	200	175
Venezuela	380	500	500	3.00	3.20	3.20	1,170	1,600	1,600
Total	17,241	16,909	17,920	3.74	3.74	3.65	64,550	63,302	65,436
Caribbean:									
Cuba	55	40	40	0.92	0.88	0.88	60	35	35
Dominican Rep.	32	28	27	1.25	1.25	1.33	40	35	36
Haiti	350	350	350	0.86	0.86	0.71	300	300	250
Jamaica & Dep.	4	4	4	0.50	0.50	0.50	2	2	2
Trinidad	3	3	3	1.67	1.67	1.67	5	5	5
Total	454	425	424	0.90	0.89	0.77	407	377	328
European Union	6,035	6,326	5,878	6.61	8.37	8.27	39,876	52,968	48,618
Other Europe:									
Albania	60	60	60	3.33	3.33	3.33	200	200	200
Bosnia-Herzegovina	230	225	225	2.83	4.00	4.22	650	900	950
Bulgaria	400	350	300	2.50	4.29	4.33	1,000	1,500	1,300
Croatia	380	400	400	5.50	5.50	6.25	2,090	2,200	2,500
Macedonia (Skopje)	45	45	45	3.33	3.33	3.33	150	150	150
Romania	2,700	3,000	2,950	2.60	4.00	3.49	7,020	12,000	10,300
Serbia and Montenegro	1,200	1,200	1,220	3.17	5.47	5.41	3,800	6,569	6,600
Switzerland	25	19	20	8.80	9.47	9.15	220	180	183
Total	5,040	5,299	5,220	3.00	4.47	4.25	15,130	23,699	22,163
Frn. Soviet Union:									
Azerbaijan	30	33	33	3.33	4.55	4.55	100	150	150
Georgia	200	200	200	2.25	2.00	2.00	450	400	400
Kazakhstan	100	100	100	3.00	3.00	3.00	300	300	300
Kyrgyzstan	75	75	75	5.87	6.00	5.80	440	450	435
Moldova	380	500	400	2.63	3.00	3.00	1,000	1,500	1,200
Russian Fed.	700	900	850	3.00	3.88	3.78	2,100	3,500	3,200
Tajikistan	25	25	25	3.80	3.20	3.20	95	80	80
Turkmenistan	25	25	25	2.00	2.00	2.00	50	50	50
Ukraine	2,000	2,300	1,950	3.43	3.83	4.31	6,850	8,800	7,150
Uzbekistan	35	35	35	4.14	4.43	4.57	145	155	160
Total	3,570	4,193	3,403	3.23	3.67	3.86	11,530	15,385	13,125
Africa:									
Algeria	1	1	1	1.00	1.00	1.00	1	1	1
Angola	985	1,070	1,100	0.56	0.54	0.68	550	575	750
Benin	600	700	870	1.33	1.29	1.29	800	900	1,125
Botswana	8	20	20	0.13	0.50	0.20	1	10	4
Burkina	260	260	260	2.85	1.85	3.06	740	482	796
Burundi	115	115	115	1.09	1.17	1.22	125	135	140
Cameroon	350	350	350	2.36	2.43	2.38	825	850	825
Cape Verde	15	15	29	1.00	0.67	0.14	15	10	4
Central African Republic	80	90	80	1.25	1.22	1.13	100	110	90
Chad	120	127	184	1.08	0.84	1.01	130	107	185
Congo (Brazzaville)	10	10	10	0.80	0.80	0.80	8	8	8
Congo, Democratic Rep.	1,350	1,350	1,350	0.81	0.85	0.81	1,100	1,150	1,100
Cote d'Ivoire	600	600	600	0.88	0.92	0.92	525	550	550
Egypt	672	708	710	8.54	8.25	8.25	5,740	5,940	5,860

See footnotes at end of table.

Table 1-40.—Corn: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Africa—Continued									
Eritrea	13	10	15	0.38	0.30	0.33	5	3	5
Ethiopia	2,000	1,865	2,050	1.50	1.82	1.95	3,000	3,400	4,000
Gambia, The	20	25	25	1.50	1.20	1.48	30	30	37
Ghana	790	720	750	1.83	1.81	1.47	1,290	1,160	1,100
Guinea	90	90	90	1.11	1.11	1.11	100	100	100
Guinea-Bissau	15	15	15	1.80	2.13	2.67	27	32	40
Kenya	1,670	1,670	1,700	1.62	1.28	1.57	2,710	2,140	2,670
Lesotho	150	105	162	0.50	0.77	0.57	75	81	92
Madagascar	190	190	190	0.79	0.86	0.89	150	170	170
Malawi	1,570	1,535	1,500	1.26	1.11	0.93	1,985	1,705	1,250
Mali	445	200	390	1.01	2.30	1.28	451	460	500
Mauritania	10	10	10	1.00	0.50	1.00	10	5	10
Morocco	250	250	250	0.80	0.80	0.80	200	200	200
Mozambique	1,300	1,270	1,230	1.11	1.13	1.12	1,440	1,435	1,380
Nigeria	3,700	3,700	4,000	1.49	1.76	1.75	5,500	6,500	7,000
Rwanda	105	115	110	0.78	0.78	1.09	80	90	120
Senegal	175	180	190	1.14	1.94	2.11	200	350	400
Sierra Leone	10	15	20	1.00	1.00	1.00	10	15	20
Somalia	270	220	200	0.65	0.57	0.45	175	125	90
South Africa, Republic	3,300	3,223	2,032	2.94	3.64	3.41	9,700	11,718	6,935
Swaziland	68	55	58	1.01	1.22	1.00	69	67	60
Tanzania, United Rep.	2,700	2,950	2,965	0.86	1.09	1.11	2,320	3,230	3,300
Togo	380	380	380	1.28	1.47	1.32	485	560	500
Tunisia	1	1	1	1.00	1.00	1.00	1	1	1
Uganda	710	750	780	1.83	1.44	1.50	1,300	1,080	1,170
Zambia	670	630	718	1.55	1.93	1.21	1,040	1,213	870
Zimbabwe	1,385	1,200	1,300	0.66	0.46	0.69	900	550	900
Total	27,133	26,790	26,810	1.62	1.78	1.65	43,913	47,148	44,358
Asia									
Albanian	105	100	100	2.95	2.50	2.50	310	250	250
Bhutan	45	45	45	1.56	1.56	1.56	70	70	70
Burma	300	290	330	2.37	2.66	2.84	710	771	938
Cambodia	84	80	87	3.74	4.00	4.03	314	320	270
China, People's Republic of	24,068	25,446	26,358	4.81	5.12	5.29	115,830	130,290	138,365
India	7,420	7,500	7,600	1.98	1.89	1.93	14,720	14,180	15,080
Indonesia	3,200	3,300	3,310	1.98	2.18	2.08	6,350	7,200	6,900
Japan	1	1	1	1.00	1.00	1.00	1	1	1
Korea, Democratic People's Rep.	495	495	500	3.48	3.49	3.60	1,725	1,730	1,800
Korea, Rep. of	17	18	15	4.12	4.33	4.20	70	78	63
Malaysia	24	24	25	3.00	3.00	3.00	72	72	75
Nepal	880	880	880	1.70	1.70	1.70	1,500	1,500	1,500
Pakistan	875	900	900	1.46	1.44	1.44	1,275	1,300	1,300
Philippines	2,485	2,400	2,500	1.97	2.10	2.36	4,900	5,050	5,900
Taiwan	10	9	9	5.30	5.11	5.33	53	46	48
Thailand	1,110	1,128	1,110	3.69	3.73	3.69	4,100	4,210	4,100
Vietnam	900	1,043	1,100	3.11	3.60	3.64	2,800	3,757	4,000
Total	42,019	43,659	45,050	3.68	3.91	4.03	154,800	170,825	181,870
Middle East									
Iran	218	207	205	7.57	7.25	7.32	1,650	1,500	1,500
Iraq	50	50	50	1.20	1.20	1.20	60	60	60
Jordan	1	1	1	1.00	1.00	1.00	1	1	1
Lebanon	2	2	2	1.00	1.00	1.00	2	2	2
Saudi Arabia	3	3	3	1.33	1.33	1.33	4	4	4
Syria	50	50	50	2.50	2.50	2.50	125	125	125
Turkey	625	650	800	4.00	4.62	4.63	2,500	3,000	3,700
Yemen	32	35	35	1.25	1.14	1.14	40	40	40
Total	981	998	1,146	4.47	4.74	4.74	4,382	4,732	5,432
Oceania									
Australia	79	75	80	4.96	4.18	5.00	392	312	400
New Zealand	15	15	16	10.53	11.33	10.75	158	170	172
Total	94	90	96	5.85	5.36	5.96	550	482	572
World total	141,893	144,717	145,639	4.41	4.92	4.78	625,690	712,272	696,576

¹ Years shown refer to years of harvest. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 2004 is combined with estimates for the Southern Hemisphere harvest, which begins late in 2004 and ends early in 2005. ² Harvested area as far as possible. ³ Preliminary.

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches and Foreign Service Officers, results of office research, and related information.

Table 1-41.—Corn: International trade, 2004–2006¹

Country	2003/2004	2004/2005	2005/2006 ²
	1,000 metric tons	1,000 Metric tons	1,000 metric tons
Exports:			
Argentina	10,439	13,752	10,500
Brazil	5,818	1,431	2,828
Burma Union of	144	150	250
China Peoples Republic	7,553	7,589	3,727
EU-25	459	164	125
Paraguay	548	386	1,314
Romania	93	587	300
Serbia and Montenegro	57	589	1,200
South Africa Republic	797	1,517	1,406
Ukraine	1,236	2,334	2,450
Others	3,284	2,641	2,414
Subtotal	30,430	31,140	26,514
United States	48,808	45,347	56,200
Total	79,238	76,487	82,714
Imports:			
Algeria	1,785	2,046	1,900
Brazil	459	481	950
Canada	2,033	2,237	2,000
Chile	1,043	1,081	1,500
Colombia	1,999	2,256	3,100
Costa Rica	583	569	600
Cuba	469	546	600
Dominican Republic	824	1,031	1,100
Egypt	3,743	5,398	4,500
EU-25	5,509	2,966	3,200
Guatemala	513	641	750
Indonesia	1,436	541	1,450
Iran	1,857	2,559	2,300
Israel	1,377	1,242	1,000
Japan	16,781	16,485	16,619
Korea Republic of	8,778	8,633	8,483
Malaysia	2,401	2,406	2,500
Mexico	5,739	5,345	6,700
Morocco	1,183	1,423	1,500
Peru	1,041	1,301	1,500
Saudi Arabia	1,621	1,224	1,400
South Africa Republic	495	131	896
Syria	941	1,781	1,300
Taiwan	4,951	4,562	4,500
Tunisia	784	714	600
United States	341	281	250
Subtotal	76,309	75,996	79,477
Other Countries	7,984	7,798	8,529
Unaccounted	2,588	210	2,987
World Total	79,238	76,487	82,714

¹ Year beginning Oct 1. ² Preliminary.FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html. Prepared or estimated on the basis of official statistics from foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches and Foreign Service Officers, results of office research, and related information.

Table 1-42.—Corn: Support operations, United States, 1997–2006

Marketing year beginning September 1	Income support pay- ment rates per bushel ¹	Program price levels per bushel		Put under loan ⁴		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production		
	Dollars	Dollars	Dollars	Million bushels	Percent	Million bushels	Million bushels
1997/1998	0.49	1.89	NA	1,141	12.4	2	4
1998/1999	0.56	1.89	NA	1,775	18.2	24	12
1999/2000	0.73	1.89	NA	1,421	15.1	32	14
2000/2001	0.70	1.89	NA	1,394	14.1	27	8
2001/2002	0.58	1.89	NA	1,395	14.7	0	6
2002/2003	0.28/0.00	1.98	2.60	1,367	15.2	0	4
2003/2004	0.28/0.00	1.98	2.60	1,327	13.2	1	0
2004/2005	0.29/0.29	1.95	2.63	1,366	11.6	25	0.2
2005/2006	0.28/0.35	1.95	2.63	1,084	9.6	2	1.5
2006/2007	0.28/—	1.95	2.63	—	—	—	—

¹ Payment rates for the 1996/97 through 2001/02 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/03 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest cent. Beginning with 2002/03, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² The national average loan rate was also known as the price support rate prior to enactment of the 1996 Act. ³ Between the 1996/97 and 2001/02 marketing years, target prices were no longer applicable; however, target prices were reestablished under the 2002 Act. ⁴ Represents loans made, purchases, and purchase agreements entered into. Purchases and purchase agreements are no longer authorized for the 1996 and subsequent crops following enactment of the 1996 Act. Percentage of production is on a grain basis. Excludes quantity on which loan deficiency payments were made. ⁵ Loan acquisitions for respective marketing year. For 2005/06, as of January 17, 2006. NA—not applicable.

FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-8838.

Table 1-43.—Corn: United States exports, specified by country of destination, 2003/2004–2005/2006¹

Country of destination	Year		
	2003/2004	2004/2005	2005/2006
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Japan	14,973	15,038	16,521
Mexico	5,739	5,945	6,765
Korea, South	3,946	2,212	5,803
Taiwan	4,758	4,449	4,456
Egypt	3,120	3,738	4,156
Colombia	1,804	1,971	2,882
Canada	2,033	2,241	1,924
Algeria	1,158	1,036	1,255
Morocco	762	781	1,178
Dominican Republic	823	1,007	1,065
Indonesia	198	—	971
Syria	840	1,272	845
Guatemala	513	635	745
Israel	1,154	393	725
Costa Rica	581	567	684
Saudi Arabia	402	126	619
El Salvador	456	510	506
Cuba	443	444	475
Tunisia	623	234	402
Peru	157	251	399
Chile	—	—	381
Honduras	228	315	369
Jordan	207	264	366
Panama	293	278	345
Ecuador	388	322	336
Other	3,207	1,311	1,999
Total	48,809	45,347	56,181

¹ Year beginning Oct. 1. Compiled from U.S. Census data.

FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html.

Table 1-44.—Oats: Area, yield, production, and value, United States, 1997–2006

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted ¹	Harvested				
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	5,088	2,813	59.5	167,246	1.80	273,284
1998	4,891	2,752	60.2	165,768	1.10	199,475
1999	4,688	2,445	59.6	145,628	1.12	174,307
2000	4,473	2,325	64.2	149,165	1.10	175,432
2001	4,401	1,911	61.5	117,602	1.59	197,181
2002	4,995	2,058	56.4	116,002	1.81	212,078
2003	4,597	2,220	65.0	144,383	1.48	224,910
2004	4,085	1,787	64.7	115,695	1.48	178,327
2005	4,246	1,823	63.0	114,878	1.63	195,150
2006 ²	4,168	1,576	59.5	93,764	1.85	174,288

¹ Relates to the total area of oats sown for all purposes, including oats sown in the preceding fall. ² Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 1-45.—Oats: Stocks on and off farms, United States, 1997–2006

Year beginning September	On farms				Off farms ¹			
	Sep. 1	Dec. 1	Mar. 1	Jun. 1	Sep. 1	Dec. 1	Mar. 1	Jun. 1
1997	105,950	83,200	58,800	34,500	48,972	61,051	52,418	39,498
1998	110,300	81,500	61,700	40,700	51,502	61,835	50,850	40,678
1999	97,300	79,800	53,300	36,000	51,151	53,872	48,500	40,031
2000	101,200	86,900	55,800	32,050	49,177	57,237	54,128	40,677
2001	74,800	58,100	40,200	28,650	41,592	56,117	53,158	34,552
2002	70,500	52,500	35,000	20,600	41,212	51,284	47,879	29,233
2003	82,100	64,400	45,600	27,500	49,637	54,900	49,414	37,348
2004	74,300	60,400	43,500	25,350	41,458	44,513	38,946	32,592
2005	71,700	60,100	42,200	25,190	41,803	35,617	32,673	27,376
2006 ²	60,800	53,000	NA	NA	39,284	43,244	NA	NA

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. ² Preliminary. NA—not available.
NASS, Crops Branch, (202) 720–2127.

Table 1-46.—Oats: Supply and disappearance, United States, 1997–2006

Year beginning June 1	Supply				Disappearance				Ending stocks May 31			
	Beginning stocks	Production	Imports	Total	Domestic use			Exports	Total disappearance	Privately held ¹	Government	Total
					Feed and residual	Food, seed and industrial	Total					
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1997 ..	67	167	98	332	185	72	256	2	258	74	0	74
1998 ..	74	166	108	348	195	69	264	2	266	81	0	81
1999 ..	81	146	99	326	179	68	248	2	250	76	0	76
2000 ..	76	149	108	331	189	68	257	2	258	73	0	73
2001 ..	73	118	96	286	148	72	220	3	223	63	0	63
2002 ..	63	116	95	274	150	72	222	3	224	50	0	50
2003 ..	50	144	90	284	144	73	217	2	219	65	0	65
2004 ..	65	116	90	271	136	74	210	3	213	58	0	58
2005 ² ..	58	115	91	264	135	74	209	2	211	53	0	53
2006 ³ ..	53	94	105	251	125	75	200	2	202	49	0	49

¹ Includes quantity under loan and farmer-owned reserve. ² Preliminary. ³ Projected as of January 12, 2007, World Agricultural Supply and Demand Estimates. Totals may not add due to independent rounding.
ERS, Market and Trade Economics Division, (202) 694–5296.

Table 1-47.—Oats: Support operations, United States, 1997–2006

Marketing Year beginning June 1	Income support payment rates per bushel ¹	Program price levels per bushel		Put under loan ⁴		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production		
	Dollars	Dollars	Dollars	Million bushels	Percent	Million bushels	Million bushels
1997/1998	0.03	1.11	NA	2.4	1.4	0.1	0.0
1998/1999	0.05	1.11	NA	4.6	2.8	0.8	0.0
1999/2000	0.06	1.13	NA	1.7	1.2	0.0	0.0
2000/2001	0.06	1.16	NA	1.7	1.1	0.1	0.0
2001/2002	0.05	1.21	NA	1.7	1.5	0.0	0.0
2002/2003	0.02/0.00	1.35	1.40	2.0	1.7	0.0	0.0
2003/2004	0.02/0.00	1.35	1.40	5.2	3.6	0.4	0.0
2004/2005	0.02/0.00	1.33	1.44	3.3	2.9	0.1	0.0
2005/2006	0.02/0.00	1.33	1.44	3.0	2.6	0.0	0.0
2006/2007	0.02/—	1.33	1.44	.....	.....	.....	.....

¹ Payment rates for the 1996/97 through 2001/02 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/03 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest cent. Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² The national average loan rate was also known as the price support rate prior to enactment of the 1996 Act. ³ Between the 1996/97 and 2001/02 marketing years, target prices were no longer applicable; however, target prices were reestablished under the 2002 Act. ⁴ Represents loans made, purchases, and purchase agreements entered into. Purchases and purchase agreements are no longer authorized for the 1996 and subsequent crops following enactment of the 1996 Act. Percentage of production is on a grain basis. Excludes quantity on which loan deficiency payments were made. ⁵ Loan acquisitions for the respective crop year. For 2005/06, as of January 17, 2006. NA—not applicable.

FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-8838.

Table 1-48.—Oats: Area, yield, and production, by States, 2004–2006

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush- els	Bush- els	Bush- els	1,000 bushels	1,000 bushels	1,000 bushels
AL ²	50	50	.....	20	10	.....	55.0	40.0	.....	1,100	400	.....
CA	240	270	270	25	20	20	85.0	75.0	86.0	2,125	1,500	1,720
CO	75	75	85	20	15	10	55.0	75.0	70.0	1,100	1,125	700
GA	90	75	70	25	20	30	50.0	80.0	53.0	1,250	1,200	1,590
ID	90	90	90	20	20	20	72.0	64.0	72.0	1,440	1,280	1,440
IL	55	60	60	35	40	40	70.0	79.0	77.0	2,450	3,160	3,080
IN	25	20	25	12	9	14	75.0	69.0	80.0	900	821	1,120
IA	220	210	210	140	125	110	72.0	79.0	78.0	10,080	9,875	8,360
KS	120	100	100	40	40	40	43.0	59.0	45.0	1,720	2,360	1,800
ME	34	32	31	32	28	30	80.0	70.0	55.0	2,560	1,960	1,650
MI	80	30	80	65	75	65	68.0	61.0	82.0	4,420	4,575	4,030
MN	310	310	290	190	205	200	70.0	62.0	56.0	13,300	12,710	11,200
MO	26	35	40	13	20	28	50.0	65.0	65.0	650	1,300	1,820
MT	105	90	70	40	35	24	60.0	53.0	46.0	2,400	1,855	1,104
NE	140	150	160	50	60	55	68.0	73.0	41.0	3,400	4,380	2,255
NY	65	95	85	50	75	67	65.0	54.0	74.0	3,250	4,050	4,958
NC	55	50	60	25	23	26	70.0	73.0	61.0	1,750	1,679	1,596
ND	490	490	420	220	240	120	64.0	59.0	41.0	14,080	14,160	4,920
OH	65	80	70	50	60	55	63.0	60.0	75.0	3,150	3,800	4,125
OK	50	45	35	15	10	8	37.0	41.0	30.0	555	410	240
OR	50	40	50	20	18	20	97.0	78.0	95.0	1,940	1,404	1,900
PA	130	140	135	110	110	110	55.0	55.0	64.0	6,050	6,050	7,040
SC	40	35	33	20	20	18	55.0	59.0	55.0	1,100	1,180	990
SD	380	380	380	170	180	95	82.0	72.0	57.0	13,940	12,960	5,415
TX	680	690	760	160	110	100	40.0	43.0	37.0	6,400	4,730	3,700
UT	60	50	45	8	7	7	78.0	73.0	77.0	624	511	539
VA ²	14	16	.....	3	4	.....	61.0	55.0	.....	183	220	.....
WA	20	25	30	7	8	8	88.0	75.0	86.0	616	600	688
WI	340	400	370	210	215	230	65.0	64.0	63.0	13,650	13,780	14,490
WY	50	55	48	15	12	12	53.0	50.0	57.0	795	600	664
US	4,085	4,246	4,168	1,787	1,823	1,576	64.7	63.0	59.5	115,695	114,878	93,764

¹ Relates to the total area of oats sown for all purposes, including oats sown in the preceding fall. ² Estimates began in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 1-49.—Oats: Marketing year average price and value of production, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per bushel			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL ²		1.80	1.90		1,760	780
CA	2.00	2.28	2.00	4,250	3,420	3,440
CO	2.02	2.33	2.55	2,222	2,621	1,785
GA	1.70	1.60	1.90	2,125	1,920	3,021
ID	1.25	1.30	1.60	1,800	1,664	2,304
IL	1.57	1.85	1.90	3,847	5,846	5,852
IN	1.80	1.96	2.10	1,620	1,230	2,352
IA	1.49	1.69	1.85	15,019	16,689	15,466
KS	1.25	1.42	1.70	2,150	3,351	3,060
ME	1.20	1.19	1.20	3,072	2,332	1,980
MI	1.72	1.89	1.85	7,802	8,647	7,456
MN	1.31	1.47	1.85	17,423	18,684	20,720
MO	1.65	1.80	1.95	1,073	2,340	3,549
MT	1.70	1.63	2.05	4,080	3,024	2,263
NE	1.51	1.63	1.90	5,134	7,139	4,285
NY	1.80	1.64	1.60	5,850	6,642	7,933
NC	2.00	2.06	2.10	3,500	3,459	3,331
ND	1.18	1.55	1.90	16,614	21,948	9,348
OH	1.78	1.79	1.45	5,607	6,444	5,981
OK	1.70	1.80	2.20	944	738	528
OR	1.85	2.20	2.00	3,589	3,089	3,800
PA	1.89	2.28	2.10	11,435	13,794	14,784
SC	2.05	1.75	2.10	2,255	2,065	2,079
SD	1.49	1.58	2.00	20,771	20,477	10,830
TX	1.91	2.40	2.30	12,224	11,352	8,510
UT	1.95	1.85	2.30	1,217	945	1,240
VA ²		2.13	2.40		390	528
WA	1.50	1.65	1.90	924	990	1,307
WI	1.52	1.54	1.70	20,748	21,190	24,633
WY	1.55	1.60	1.70	1,232	960	1,163
US	1.48	1.63	1.85	178,327	195,150	174,288

¹ Preliminary. ² Estimates began in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 1-50.—Oats: Area, yield, and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada	1,575	1,315	1,326	2.34	2.80	2.59	3,691	3,683	3,432
Mexico	40	60	60	2.38	1.25	1.33	95	75	80
United States	898	723	738	2.33	2.32	2.26	2,096	1,679	1,667
Total	2,513	2,098	2,124	2.34	2.59	2.44	5,882	5,437	5,179
South America:									
Argentina	231	277	230	1.51	1.83	1.52	348	508	350
Brazil	300	328	357	1.38	1.33	1.45	413	433	517
Chile	125	125	90	3.40	3.40	4.67	425	425	420
Colombia	3	3	3	1.33	1.33	1.33	4	4	4
Ecuador	1	1	1	1.00	1.00	1.00	1	1	1
Uruguay	22	19	20	1.36	1.37	1.25	30	26	25
Total	682	751	701	1.79	1.86	1.88	1,221	1,397	1,317
European Union	2,908	2,690	2,650	2.97	3.25	2.80	8,623	8,753	7,409

See footnotes at end of table.

Table 1-50.—Oats: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Other Europe:									
Albania	20	20	20	0.75	0.75	0.75	15	15	15
Bosnia-Herzegovina	28	28	28	2.12	2.12	2.12	58	58	58
Bulgaria	35	35	35	1.29	1.43	1.43	45	50	50
Croatia	20	20	24	1.70	2.00	2.00	34	40	48
Macedonia (Skopje)	3	3	3	1.33	1.33	1.33	4	4	4
Norway	85	86	83	3.92	4.17	4.20	333	359	349
Romania	225	225	225	1.56	1.56	1.56	350	350	350
Serbia and Montenegro	65	65	65	1.69	1.85	1.85	110	120	120
Switzerland	7	7	7	5.00	5.00	5.00	35	35	35
Total	486	487	488	2.02	2.11	2.10	981	1,028	1,028
Frn. Soviet Union:									
Belarus	250	250	250	2.00	3.08	2.40	500	770	600
Georgia	7	7	7	0.71	0.71	0.71	5	5	5
Kazakhstan	100	140	140	1.00	1.00	1.00	100	140	140
Kyrgyzstan	3	3	3	1.67	1.67	1.67	5	5	5
Russian Fed.	3,700	3,550	3,350	1.41	1.39	1.36	5,200	4,950	4,550
Ukraine	550	510	450	1.68	1.96	1.78	925	1,000	800
Total	4,810	4,460	4,200	1.46	1.54	1.45	6,735	6,870	6,100
Turkey	154	155	155	1.85	1.87	1.87	285	290	290
Africa:									
Algeria	70	70	70	1.07	1.14	1.14	75	80	80
Morocco	40	40	40	0.75	0.75	0.75	30	30	30
South Africa, Rep. of	700	700	700	0.06	0.06	0.06	45	45	45
Total	810	810	810	0.19	0.19	0.19	150	155	155
Asia:									
China, People's Republic	500	500	500	1.20	1.20	1.20	600	600	600
Japan	1	1	1	2.00	2.00	2.00	2	2	2
Total	501	501	501	1.20	1.20	1.20	602	602	602
Oceania:									
Australia	1,088	892	860	1.85	1.48	1.65	2,018	1,321	1,416
New Zealand	20	20	20	3.75	3.75	3.75	75	75	75
Total	1,108	912	880	1.89	1.53	1.69	2,093	1,396	1,491
World total	13,773	12,864	12,509	1.93	2.02	1.88	26,572	25,928	23,569

¹ Years shown refer to years of harvest. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 2004 is combined with estimates for the Southern Hemisphere harvest, which begins late in 2004 and ends early in 2005. ² Harvested area as far as possible. ³ Preliminary.

FAS Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 1-51.—Barley: Area, yield, production, and value, United States, 1997–2006

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted ¹	Harvested				
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	6,706	6,196	58.1	359,876	2.38	861,620
1998	6,325	5,854	60.1	351,569	1.98	685,734
1999	4,983	4,573	59.5	271,996	2.13	578,425
2000	5,801	5,200	61.1	317,804	2.11	647,966
2001	4,951	4,273	58.1	248,329	2.22	535,110
2002	5,008	4,123	55.0	226,906	2.72	605,635
2003	5,348	4,727	58.9	278,283	2.83	755,140
2004	4,527	4,021	69.6	279,743	2.48	696,184
2005	3,875	3,269	64.8	211,896	2.53	527,633
2006 ²	3,452	2,951	61.0	180,051	2.85	497,573

¹ Barley sown for all purposes, including barley sown in the preceding fall. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-52.—Barley: Stocks on and off farms, United States, 1997–2006

Year beginning September	On farms				Off farms ¹			
	Sep. 1	Dec. 1	Mar. 1	June 1	Sep. 1	Dec. 1	Mar. 1	June 1
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1997	195,500	134,500	81,900	43,700	131,347	109,561	98,299	75,533
1998	193,500	149,000	86,900	52,000	132,674	121,535	113,808	89,653
1999	165,100	108,000	59,300	25,400	130,145	119,721	110,917	85,924
2000	151,700	111,500	58,600	28,850	142,341	117,369	103,544	77,400
2001	134,800	92,400	46,000	23,210	110,564	102,587	95,748	68,919
2002	131,300	83,400	36,730	14,880	92,419	86,601	86,710	54,480
2003	141,900	97,200	51,700	28,320	99,730	100,679	101,186	91,988
2004	175,300	130,700	79,680	41,100	114,777	115,276	111,001	87,317
2005	137,400	103,650	68,400	30,770	117,511	104,335	98,354	77,161
2006 ²	112,850	83,650	NA	NA	99,939	89,064	NA	NA

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. ² Preliminary. NA-not available.

NASS, Crops Branch, (202) 720-2127.

Table 1-53.—Barley: Supply and disappearance, United States, 1997–2006

Year beginning June 1	Supply				Disappearance				Ending stocks May 31			
	Beginning stocks	Production	Imports	Total	Domestic use			Exports	Total disappearance	Privately held ¹	Government	Total
					Feed and residual	Food, seed, and industrial	Total					
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1997	109	360	40	510	144	172	316	74	390	119	0	119
1998	119	352	30	501	160	170	330	29	359	142	0	142
1999	142	272	28	441	130	172	302	28	330	111	0	111
2000	111	318	29	458	136	159	294	58	352	106	0	106
2001	106	248	24	379	104	156	260	26	286	92	0	92
2002	92	227	18	337	84	154	238	30	268	69	0	69
2003	69	278	21	368	74	155	229	19	248	120	0	120
2004	120	280	12	412	103	157	261	23	284	128	0	128
2005 ²	128	212	5	346	52	158	210	26	238	108	0	108
2006 ³	108	180	15	303	40	155	195	20	215	88	0	88

¹ Includes quantity under loan and farmer-owned reserve. ² Preliminary. ³ Projected as of January 12, 2007, World Agricultural Supply and Demand Estimates. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694-5296.

Table 1-54.—Barley: Area, yield, and production, by States, 2004–2006

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
AZ	40	34	25	38	30	22	110.0	100.0	115.0	4,180	3,000	2,530
CA	110	100	90	75	60	65	60.0	63.0	55.0	4,500	3,780	3,575
CO	80	60	47	77	59	42	118.0	130.0	115.0	9,086	7,670	4,830
DE	29	29	27	26	27	24	80.0	81.0	80.0	2,080	2,187	1,920
ID	680	630	530	650	600	510	92.0	87.0	84.0	59,800	52,200	42,840
KS	15	19	24	12	14	18	28.0	42.0	27.0	336	588	486
KY	9	10	15	8	9	14	77.0	83.0	88.0	616	747	1,232
ME	23	23	18	22	22	17	60.0	60.0	50.0	1,320	1,320	850
MD	42	46	50	39	41	32	73.0	86.0	87.0	2,847	3,526	2,784
MI	14	15	15	12	11	14	51.0	47.0	49.0	612	517	686
MN	130	125	105	115	90	90	68.0	43.0	60.0	7,820	3,870	5,400
MT	1,000	900	770	830	700	620	59.0	56.0	50.0	48,970	39,200	31,000
NE ²	6	.....	.....	3	.....	.....	54.0	.....	.....	162	.....	.....
NV	4	4	4	2	2	2	105.0	85.0	100.0	210	170	200
NJ	3	3	3	2	2	2	63.0	71.0	57.0	126	142	114
NY	14	17	17	10	15	12	53.0	49.0	55.0	530	735	660
NC	23	24	24	15	19	17	64.0	78.0	80.0	960	1,482	1,360
ND	1,600	1,200	1,100	1,480	1,060	995	62.0	54.0	49.0	91,760	57,240	48,755
OH	5	6	5	4	5	4	50.0	60.0	68.0	200	300	272
OR	75	65	55	66	45	42	73.0	45.0	58.0	4,818	2,025	2,436
PA	65	55	55	55	47	46	62.0	72.0	81.0	3,410	3,384	3,726
SD	70	65	55	50	47	14	63.0	49.0	40.0	3,150	2,303	580
UT	50	40	40	40	24	30	86.0	80.0	76.0	1,920	2,280	2,280
VA	55	60	58	40	45	42	74.0	87.0	77.0	2,960	3,915	3,234
WA	250	215	200	245	205	190	70.0	61.0	63.0	17,150	12,505	11,970
WI	45	55	50	30	30	30	55.0	53.0	54.0	1,650	1,590	1,620
WY	90	75	70	75	60	57	94.0	93.0	83.0	7,050	5,580	4,731
US	4,527	3,875	3,452	4,021	3,269	2,951	69.6	64.8	61.0	279,743	211,696	180,051

¹ Includes area planted in the preceding fall. ² Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 1-55.—Barley: Marketing year average price and value, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per bushel ¹			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AZ	2.80	2.75	3.10	11,704	8,250	7,843
CA	2.65	2.63	2.50	11,925	9,941	8,938
CO	2.82	2.98	2.90	25,623	22,857	14,007
DE	1.78	1.33	1.50	3,702	2,909	2,680
ID	3.02	3.01	3.15	180,596	157,122	134,946
KS	1.87	1.97	2.30	628	1,158	1,118
KY	2.02	1.94	2.05	1,244	1,449	2,525
ME	1.58	1.90	1.75	2,086	2,508	1,488
MD	1.92	1.46	1.55	5,466	5,148	4,315
MI	1.80	1.80	1.80	1,102	931	1,235
MN	2.22	2.01	2.60	17,360	7,779	14,040
MT	2.85	2.92	3.00	139,565	114,464	93,000
NE ²	1.80	.....	.....	292	.....	.....
NV	3.30	3.05	3.00	693	519	600
NJ	2.10	2.00	2.00	265	284	228
NY	2.05	1.80	1.95	1,087	1,323	1,287
NC	2.10	1.78	1.95	2,016	2,638	2,652
ND	2.12	1.99	2.60	194,531	113,908	126,763
OH	1.90	1.70	1.95	380	510	530
OR	1.94	2.15	2.70	9,347	4,354	6,577
PA	2.20	1.87	1.70	7,502	6,328	6,334
SD	2.02	2.11	2.40	6,363	4,859	1,344
UT	2.21	2.06	2.75	7,602	3,955	6,270
VA	1.73	2.18	1.80	5,121	6,284	5,174
WA	2.02	2.18	2.90	34,643	27,011	34,713
WI	2.00	1.80	1.80	3,300	2,862	2,916
WY	3.41	3.28	3.35	24,041	18,302	15,849
US	2.48	2.53	2.85	696,184	527,633	497,573

¹ Preliminary. ² Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 1-56.—Barley: Area, yield, and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada	4,446	4,050	3,889	2.77	3.26	3.21	12,328	13,186	12,481
Mexico	365	326	306	2.96	2.86	2.46	1,082	932	753
United States	1,913	1,827	1,323	3.17	3.74	3.49	6,059	6,091	4,613
Total	6,724	6,003	5,518	2.90	3.37	3.23	19,469	20,209	17,847
South America:									
Argentina	330	270	265	3.03	3.28	3.02	1,000	886	800
Bolivia	90	90	90	0.78	0.78	0.78	70	70	70
Brazil	137	140	143	2.64	2.76	2.80	362	387	400
Chile	17	15	15	3.53	4.00	4.00	60	60	60
Colombia	10	10	10	2.00	2.00	2.00	20	20	20
Ecuador	35	35	35	1.00	1.00	1.00	35	35	35
Peru	152	150	150	1.11	1.33	1.33	168	200	200
Uruguay	118	137	78	2.75	2.92	3.10	324	400	242
Total	889	847	786	2.29	2.43	2.32	2,039	2,058	1,827
European Union	13,425	13,055	13,019	4.08	4.73	4.05	54,826	61,727	52,769
Other Europe:									
Albania	10	10	10	3.00	3.00	3.00	30	30	30
Bosnia									
Herzegovina	20	20	20	2.25	2.50	2.50	45	50	50
Bulgaria	270	280	240	1.67	3.39	2.50	450	950	600
Croatia	45	50	45	2.33	3.60	3.33	105	180	150
Macedonia									
(Skopje)	50	50	50	2.40	2.40	2.40	120	120	120
Norway	162	148	152	3.61	4.18	3.73	585	619	567
Romania	317	400	460	1.70	3.50	2.47	540	1,400	1,134
Serbia and Monte- negro	120	110	130	1.83	4.27	3.46	220	470	450
Switzerland	45	45	45	6.67	6.67	6.22	300	300	280
Total E. Europe	1,039	1,113	1,152	2.31	3.70	2.93	2,395	4,119	3,381

See footnotes at end of table.

Table 1-56.—Barley: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Frn. Soviet Union:									
Armenia	55	65	70	1.27	1.62	1.64	70	105	115
Azerbaijan	130	160	160	2.23	2.19	2.19	290	350	350
Belarus	600	660	600	2.25	3.03	3.00	1,800	2,000	1,800
Georgia	35	35	35	1.43	1.71	1.71	50	60	60
Kazakhstan	1,800	1,700	1,600	1.17	0.98	0.94	2,100	1,500	1,500
Kyrgyzstan	90	100	100	2.22	2.35	2.00	200	235	200
Moldova	60	120	120	0.83	2.50	2.06	50	300	250
Russian Fed.	10,500	10,000	9,150	1.71	1.72	1.73	18,000	17,200	15,800
Tajikistan	50	50	50	1.02	1.80	1.80	51	90	90
Turkmenistan	20	20	20	1.00	1.00	1.00	20	20	20
Ukraine	4,600	4,500	4,350	1.49	2.47	2.07	6,850	11,100	9,000
Uzbekistan	110	75	75	1.36	2.67	2.67	150	200	200
Total	18,250	17,485	16,330	1.62	1.90	1.80	29,631	33,160	29,385
Middle East:									
Iran	1,700	1,700	1,700	1.71	1.71	1.71	2,900	2,900	2,900
Iraq	1,300	1,300	1,300	0.88	0.96	0.96	1,150	1,250	1,250
Israel	1	0	0	2.00	0.00	0.00	2	0	0
Jordan	6	50	70	1.17	0.60	0.29	7	30	20
Lebanon	13	13	13	1.54	1.54	1.54	20	20	20
Syria	1,300	1,000	900	0.85	0.90	0.78	1,100	900	700
Turkey	3,450	3,500	3,600	2.00	2.11	2.11	6,900	7,400	7,600
Yemen	40	40	40	0.93	1.00	1.00	37	40	40
Total	7,810	7,603	7,623	1.55	1.65	1.64	12,116	12,540	12,530
Africa:									
Algeria	783	916	700	1.58	1.43	0.57	1,220	1,314	400
Egypt	55	50	50	3.09	3.20	3.20	170	160	160
Eritrea	45	52	45	0.20	0.21	0.44	9	11	20
Ethiopia	1,200	1,130	1,180	1.18	1.39	1.51	1,410	1,575	1,785
Kenya	70	70	70	1.07	1.07	1.07	75	75	75
Libya	260	260	260	0.30	0.30	0.30	85	85	85
Morocco	2,267	2,324	2,180	1.16	1.19	0.51	2,620	2,760	1,102
South Africa, Rep. of	65	63	92	2.82	2.23	2.52	240	185	232
Tunisia	550	560	380	1.27	0.71	1.22	700	400	465
Zimbabwe	5	5	5	6.00	5.00	4.00	30	25	20
Total	5,340	5,470	4,962	1.23	1.20	0.87	6,559	6,590	4,344
Asia:									
Afghanistan	275	275	275	1.49	1.45	1.45	410	400	400
Bangladesh	7	7	7	0.71	0.71	0.71	5	5	5
Bhutan	5	5	5	1.00	1.00	1.00	5	5	5
China, Peoples Rep. of	775	785	850	3.51	4.10	4.00	2,717	3,222	3,400
India	750	750	755	1.88	1.75	1.43	1,410	1,310	1,080
Japan	64	60	56	3.11	3.27	3.30	199	196	185
Korea, Rep. of	61	70	70	3.61	3.71	3.71	220	260	290
Nepal	40	40	40	1.00	1.00	1.00	40	40	40
Pakistan	108	160	160	0.93	1.66	1.66	100	265	265
Total	2,085	2,152	2,218	2.45	2.65	2.54	5,106	5,703	5,640
Oceania:									
Australia	4,477	4,617	4,739	2.32	1.67	2.06	10,387	7,708	9,969
New Zealand	63	49	50	6.00	7.76	8.00	378	390	400
Total	4,540	4,666	4,789	2.37	1.73	2.14	10,765	8,098	10,269
World total	60,102	58,394	56,417	2.38	2.64	2.45	142,906	154,194	137,992

¹ Years shown refer to year of harvest. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 2004 is combined with estimates of the Southern Hemisphere harvests, which begin late in 2004 and end early in 2005. ² Harvested area as far as possible. ³ Preliminary.

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches and Foreign Service Officers, results of office research, and related information.

Table 1-57.—Grains and grain products: Total and per capita civilian consumption as food, United States, 1996-2005

Calendar year ¹	Wheat			Rye		Rice (milled)	
	Total consumed ²	Per capita consumption of food products		Total consumed ²	Per capita consumption of rye flour	Total consumed ⁴	Per capita consumption
		Flour ³	Cereal				
	Million bushels	Pounds	Pounds	Million bushels	Pounds	Million cwt.	Pounds
1996	896	146	4.0	3.5	0.6	53.5	19.6
1997	902	147	3.9	3.3	0.5	54.0	19.6
1998	911	143	3.9	3.6	0.6	57.7	20.7
1999	920	144	3.9	3.3	0.5	59.3	21.0
2000	951	146	3.8	3.3	0.5	61.8	21.7
2001	934	141	3.8	3.3	0.5	62.9	21.8
2002	913	137	3.7	3.3	0.5	64.7	22.2
2003	919	137	3.7	3.3	0.5	66.7	22.7
2004	905	134	3.6	3.3	0.5	69.1	23.3
2005 ⁵	917	134	3.6	3.3	0.5	69.2	23.1

Calendar year ¹	Corn					Oats	Barley
	Total consumed ¹	Per capita consumption of food products				Total consumed ⁶	Per capita consumption of food products ⁶
		Flour and meal	Hominy and grits	Syrup	Dextrose		
	Million bushels	Pounds	Pounds	Pounds	Pounds	Million bushels	Pounds
1996	933	16.5	4.5	74.2	4.0	63	6.5
1997	961	16.8	4.9	77.7	3.7	4.8	6.4
1998	970	17.0	5.4	79.0	3.6	4.8	6.4
1999	984	17.3	5.8	80.0	3.5	4.7	6.4
2000	970	17.5	6.2	78.5	3.4	4.7	6.4
2001	981	17.8	6.6	78.1	3.3	4.6	6.3
2002	976	18.1	7.0	78.3	3.3	4.6	6.4
2003	986	18.3	7.4	78.2	3.1	4.6	6.5
2004	973	18.6	7.8	75.5	3.3	4.5	6.6
2005 ⁵	989	18.6	8.1	74.5	3.2	4.5	6.7

¹ Data are in marketing year; for corn, September 1-August 31; for oats and barley, June 1-May 31; and rice, August 1-July 31. Wheat, rye, syrup, and sugar are in calendar year. ² Excludes quantities used in alcoholic beverages. ³ Includes white, whole wheat, and semolina flour. ⁴ Does not include shipments to U.S. territories. Excludes rice used in alcoholic beverages. Includes imports and rice used in processed foods and pet foods. ⁵ Includes an allowance for the quantity used as hominy and grits. This series is not adjusted for trade. ⁶ Oats used in oatmeal, prepared breakfast foods, infant foods, and food products. ⁷ Malt for food, breakfast food uses, pearl barley, and flour. ⁸ Malt equivalent of barley food products. ⁹ Preliminary. Estimates of corn syrup and sugar are unofficial estimates; industry data were not reported after April 1998.

ERS, Market & Trade Economics Division, (202) 694-5290. All figures are estimates based on data from private industry sources, the U.S. Department of Commerce, the Internal Revenue Service, and other Government agencies.

Table 1-58.—Barley: Support operations, United States, 1997-2006

Marketing year beginning June 1	Income support payment rates per bushel ¹	Program price levels per bushel		Put under support ⁴		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production		
	Dollars	Dollars	Dollars	Million bushels	Percent	Million bushels	Million bushels
1997/1998	0.28	1.57	NA	33.3	9.3	1.5	0.0
1998/1999	0.43	1.56	NA	25.9	7.4	3.6	0.3
1999/2000	0.54	1.59	NA	13.6	4.9	1.3	0.1
2000/2001	0.52	1.62	NA	16.0	5.0	0.7	0.1
2001/2002	0.44	1.65	NA	10.6	4.2	0.1	0.0
2002/2003	0.24/0.00	1.88	2.21	10.4	4.6	0.0	0.0
2003/2004	0.24/0.00	1.88	2.21	17.9	6.4	0.3	0.0
2004/2005	0.24/0.15	1.85	2.24	8.3	3.0	0.3	0.0
2005/2006	0.24/0.13	1.85	2.24	12.0	5.7	0.1	0.0
2006/2007	0.24/—	1.85	2.24	—	—	—	—

¹ Payment rates for the 1996/97 through 2001/02 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/03 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest cent. Beginning with 2002/03, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² The national average loan rate was also known as the price support rate prior to enactment of the 1996 Act. ³ Between the 1996/97 and 2001/02 marketing years, target prices were no longer applicable; however, target prices were reestablished under the 2002 Act. ⁴ Represents loans made, purchases, and purchase agreements entered into. Purchases and purchase agreements are no longer authorized for the 1996 and subsequent crops following enactment of the 1996 Act. Percentage of production is on a grain basis. Excludes quantity on which loan deficiency payments were made. ⁵ Loan acquisitions for the respective crop year. For 2005/06, as of January 17, 2006. NA—not applicable.

FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-8838.

Table 1-59.—Sorghum: Area, yield, production, and value, United States, 1997–2006

Year	Area planted for all purposes ¹	Sorghum for grain ²					Sorghum for silage		
		Area harvested	Yield per harvested acre	Production	Marketing year average price per cwt ³	Value of production ³	Area harvested	Yield per harvested acre	Production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	1,000 acres	Tons	1,000 tons
1997	10,052	9,158	69.2	633,545	3.95	1,408,534	412	13.1	5,385
1998	9,826	7,723	67.3	519,933	2.97	904,123	308	11.4	3,526
1999	9,286	8,544	69.7	595,166	2.80	937,081	320	11.6	3,716
2000	9,195	7,726	60.9	470,526	3.37	845,755	278	10.5	2,932
2001	10,248	8,579	59.9	514,040	3.46	978,783	352	11.0	3,860
2002	9,589	7,125	50.6	360,713	4.14	855,140	408	9.6	3,913
2003	9,420	7,798	52.7	411,237	4.26	964,978	343	10.4	3,552
2004	7,486	6,517	66.6	433,654	3.19	843,464	352	13.6	4,776
2005	6,454	5,735	68.5	392,933	3.33	737,038	311	13.6	4,218
2006 ⁴	6,522	4,937	56.2	277,538	5.90	871,885	347	13.4	4,642

¹ Grain and sweet sorghum for all uses, including sirup. ² Includes both grain sorghum for grain, and sweet sorghum for grain or seed. ³ Based on the reported price of grain sorghum. ⁴ Preliminary.

NAASS, Crops Branch, (202) 720-2127.

Table 1-60.—Sorghum grain: Stocks on and off farms, United States, 1998–2007

Year beginning previous Dec.	On farms				Off farms ¹			
	Dec. 1	Mar. 1	Jun. 1	Sep. 1	Dec. 1	Mar. 1	Jun. 1	Sep. 1
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1998	99,625	56,760	27,700	13,700	274,244	177,916	68,944	35,203
1999	95,900	60,900	27,400	13,800	239,416	161,536	66,680	51,363
2000	90,300	51,700	27,300	12,200	259,136	173,932	99,606	53,175
2001	74,300	40,100	19,000	8,900	187,681	127,027	57,411	32,851
2002	72,400	38,100	17,300	7,400	241,477	156,007	88,178	53,573
2003	53,600	27,500	11,150	4,500	178,252	135,423	70,744	38,530
2004	45,200	21,000	7,850	3,700	190,736	137,652	72,944	29,849
2005	78,700	33,400	16,000	5,900	203,505	170,122	97,170	51,041
2006	55,000	26,200	12,650	5,250	235,378	166,936	102,213	60,413
2007	38,100	NA	NA	NA	168,570	NA	NA	NA

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. NA—not available.

NAASS, Crops Branch, (202) 720-2127.

Table 1-61.—Sorghum: Supply and disappearance, United States, 1997–2006

Year beginning September 1	Supply			Disappearance					Ending stocks Aug. 31		
	Beginning stocks	Production	Total	Domestic use			Exports	Total disappearance	Privately owned	Government	Total
				Feed and residual	Food, seed and industrial	Total					
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1997	47	634	681	365	55	420	212	632	49	0	49
1998	49	520	569	262	45	307	197	504	65	0	65
1999	65	595	660	285	55	340	255	595	65	0	65
2000	65	471	536	222	35	258	237	494	41	1	42
2001	42	514	556	230	23	253	242	495	61	0	61
2002	61	361	422	170	24	194	184	379	43	0	43
2003	43	411	454	182	40	222	199	421	34	0	34
2004	34	454	487	191	55	246	184	430	57	0	57
2005 ² ..	57	394	451	141	50	191	195	386	65	0	65
2006 ³ ..	65	288	354	95	55	150	165	315	39	0	39

¹ Includes quantity under loan and farmer-owned reserve. ² Preliminary. ³ Projected as of January 12, 2007, World Agricultural and Supply Demand Estimates. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694-5296.

Table 1-62.—Sorghum: Area, yield, and production, by States, 2004–2006

State	Area planted for all purposes			Sorghum for grain								
				Area harvested			Yield per harvested acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
AL	10	10	10	6	6	5	43.0	53.0	43.0	258	318	215
AZ	20	23	24	6	7	7	95.0	95.0	95.0	570	665	665
AR	80	66	63	56	62	60	84.0	80.0	85.0	4,704	4,960	5,100
CA	28	26	32	12	10	10	90.0	90.0	105.0	1,080	900	1,050
CO	280	160	280	180	110	130	30.0	31.0	28.0	5,400	3,410	3,380
DE ²	2			1			83.0			83		
GA	45	40	40	25	27	26	47.0	50.0	45.0	1,175	1,350	1,170
IL	85	85	75	82	83	72	109.0	92.0	89.0	8,938	7,636	6,406
KS	3,200	2,750	2,750	2,900	2,600	2,500	76.0	75.0	58.0	220,400	195,000	145,000
KY	15	25	18	13	24	16	80.0	90.0	85.0	1,040	2,160	1,360
LA	85	90	90	80	88	87	65.0	99.0	96.0	5,200	8,712	8,352
MD ²	5			4			84.0			336		
MS	20	25	15	18	23	13	79.0	80.0	80.0	1,422	1,840	1,040
MO	150	135	100	145	130	95	108.0	76.0	85.0	15,660	9,880	8,075
NE	550	340	370	415	250	240	78.0	87.0	80.0	32,370	21,750	19,200
NM	140	120	110	92	97	60	46.0	45.0	35.0	4,232	4,365	2,100
NC	17	16	17	14	13	13	52.0	50.0	47.0	728	650	611
OK	270	270	270	240	240	200	60.0	48.0	34.0	14,400	11,520	6,800
PA	12	11	13	4	4	5	83.0	50.0	66.0	332	200	330
SC	7	10	11	5	7	7	52.0	51.0	51.0	260	357	357
SD	250	180	220	150	85	80	42.0	52.0	36.0	6,300	4,420	2,880
TN	20	22	14	17	20	11	90.0	92.0	95.0	1,530	1,840	1,045
TX	2,210	2,050	2,000	2,050	1,850	1,300	62.0	60.0	48.0	127,100	111,000	62,400
VA ²	5			2			68.0			136		
US	7,486	6,454	6,522	6,517	5,736	4,937	69.6	68.5	56.2	453,854	392,933	277,538

¹ Preliminary. ² Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 1-63.—Sorghum: Utilization for silage, by States, 2004–2006

State	Silage								
	Area harvested			Yield per acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
AL	2	2	3	12.0	13.0	7.0	24	26	21
AZ	12	15	17	20.0	20.0	21.0	240	300	357
AR	2	2	2	10.0	10.0	10.0	20	20	20
CA	16	16	22	15.0	18.0	19.0	240	288	418
CO	19	22	17	14.0	13.0	18.0	266	286	306
DE ²	1			8.0			8		
GA	15	10	11	10.0	13.0	11.0	150	130	121
IL	2	1	1	10.0	9.0	13.0	20	9	13
KS	65	60	60	14.0	13.0	10.0	910	780	600
KY			1			19.0			19
LA	1		1	10.0		10.0	10		10
MD ²	1			8.0			8		
MS	1	1	1	13.0	12.0	12.0	13	12	12
MO	4	3	2	10.0	6.0	5.0	40	18	10
NE	25	20	30	9.5	10.5	11.0	238	210	330
NM	35	14	17	17.0	15.0	19.0	595	210	323
NC	2	2	4	11.0	12.0	13.0	22	24	52
OK	15	14	16	8.0	7.0	5.0	120	98	80
PA	7	5	4	10.0	7.0	7.5	70	35	45
SC	2	3	4	10.0	9.0	8.0	20	27	32
SD	40	20	30	8.5	11.5	9.5	340	230	285
TN	2	1	2	16.0	15.0	19.0	32	15	38
TX	80	100	100	17.0	15.0	15.5	1,360	1,500	1,550
VA ²	3			10.0			30		
US	352	311	347	13.6	13.6	13.4	4,776	4,218	4,642

¹ Preliminary. ² Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 1-64.—Sorghum grain: Marketing year average price and value of production, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per cwt			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	4.00	3.50	4.60	578	623	554
AZ	4.80	5.00	6.65	1,532	1,882	2,476
AR	3.81	3.28	4.30	10,036	9,111	12,281
CA	4.20	4.50	6.50	2,540	2,268	3,822
CO	3.16	3.02	5.10	9,556	5,767	9,653
DE ²	3.40	.....	.....	158	.....	.....
GA	3.25	3.07	4.50	2,139	2,321	2,948
IL	3.37	3.41	5.20	16,868	14,582	18,680
KS	2.95	3.03	6.00	384,101	330,878	487,200
KY	3.48	3.35	5.50	2,027	4,052	4,189
LA	3.80	3.80	4.70	11,066	18,539	21,982
MD ²	3.40	.....	.....	640	.....	.....
MS	4.06	3.69	4.60	3,233	4,006	2,679
MO	3.21	3.42	5.70	28,150	19,922	25,775
NE	3.06	3.05	5.60	55,632	37,149	60,211
NM	3.30	3.75	5.45	7,821	9,167	6,409
NC	3.57	4.00	5.35	1,455	1,456	1,831
OK	3.14	3.32	5.85	25,321	21,418	22,277
PA	4.16	4.75	5.85	773	532	1,081
SC	3.25	3.40	4.65	473	680	930
SD	3.30	3.36	5.70	11,642	8,317	9,193
TN	3.87	3.48	5.15	3,316	3,586	3,014
TX	3.99	3.89	5.00	283,962	241,802	174,720
VA ²	2.82	.....	.....	215	.....	.....
US	3.19	3.33	5.90	843,464	737,038	871,885

¹ Preliminary. ² Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 1-65.—Sorghum grain: Support operations, United States, 1997–2006

Marketing year beginning September 1	Income support payment rates per cwt ¹	Program price levels per cwt		Put under support ⁴		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage production		
	Dollars	Dollars	Dollars	Million cwt.	Percent	Millions cwt.	Million cwt.
1997/1998	0.97	3.14	NA	9.8	2.8	0.1	0.1
1998/1999	1.21	3.11	NA	12.0	4.1	0.6	0.2
1999/2000	1.55	3.11	NA	9.6	2.9	0.5	0.0
2000/2001	1.49	3.05	NA	8.6	3.3	0.2	0.0
2001/2002	1.24	3.05	NA	9.6	3.3	0.0	0.1
2002/2003	0.63/0.48	3.54	4.54	3.7	1.8	0.0	0.0
2003/2004	0.63/0.48	3.54	4.54	3.5	1.6	0.0	0.0
2004/2005	0.63/0.48	3.48	4.59	5.5	2.2	0.2	0.0
2005/2006	0.63/0.48	3.48	4.59	5.4	2.4	0.0	0.0
2006/2007	0.63/0.48	3.48	4.59	.....	.....	.....	.....

¹ Payment rates for the 1996/97 through 2001/02 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/03 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest cent. Beginning with 2002/03, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² The national average loan rate was also known as the price support rate prior to enactment of the 1996 Act. ³ Between the 1996/97 and 2001/02 marketing years, target prices were no longer applicable; however, target prices were reestablished under the 2002 Act. ⁴ Represents loans made, purchases, and purchase agreements entered into. Purchases and purchase agreements are no longer authorized for the 1996 and subsequent crops following enactment of the 1996 Act. Percentage of production is on a grain basis. Excludes quantity on which loan deficiency payments were made. ⁵ Loan acquisitions for the respective crop year. For 2005/06, as of January 17, 2006. NA—not applicable.

FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-8838.

Table 1-66.—Coarse grains: International trade, 2004–2006¹

Country	2003/2004	2004/2005	2005/2006 ²
	1,000 metric tons	1,000 Metric tons	1,000 metric tons
Exports:			
Argentina	10,834	14,371	11,055
Australia	6,752	4,996	5,720
Brazil	6,191	1,457	2,828
Canada	3,474	3,217	3,975
China Peoples Republic	7,723	7,617	3,752
EU-25	2,342	5,078	3,326
Romania	93	895	500
Russian Federation	1,767	1,534	1,550
Serbia and Montenegro	63	593	1,205
Ukraine	3,811	6,465	7,205
Other Countries	5,615	5,179	6,194
Subtotal	46,035	51,402	47,310
United States	54,077	50,692	61,595
Total	102,742	102,094	108,905
Imports:			
Algeria	1,788	2,174	2,105
Brazil	596	745	1,115
Canada	2,061	2,339	2,070
Chile	1,148	1,189	1,615
China Peoples Republic	1,533	2,073	2,242
Colombia	2,232	2,516	3,330
Dominican Republic	824	1,031	1,100
Egypt	3,747	5,405	4,520
EU-25	7,353	3,766	3,770
Indonesia	1,436	541	1,450
Iran	2,518	3,849	3,100
Israel	2,012	1,700	1,425
Japan	19,982	19,709	19,782
Jordan	771	938	1,200
Korea Republic of	8,967	8,710	8,598
Libya	531	693	675
Malaysia	2,401	2,406	2,500
Mexico	8,873	8,975	9,800
Morocco	1,326	1,969	2,040
Peru	1,114	1,366	1,800
Saudi Arabia	7,130	7,644	8,100
South Africa Republic	612	277	1,026
Syria	1,541	2,281	2,100
Taiwan	5,114	4,757	4,650
Tunisia	663	1,228	1,200
United States	2,241	2,242	2,325
Subtotal	97,465	96,660	102,705
Other Countries	10,952	10,559	11,542
Unaccounted	3,016	992	3,875
World Total	102,742	102,094	108,905

¹Year beginning Oct 1. ²Preliminary.FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html. Prepared or estimated on the basis of official statistics from foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés and Foreign Service Officers, results of office research, and related information.

Table 1-67.—Commercial feeds: Disappearance for feed, United States, 1996–2005

Year beginning October	Oilseed cake and meal						Animal protein			
	Soybean	Cotton- seed	Linseed	Peanut ¹	Sun- flower	Total	Tankage and meal	Fish meal	Dried milk ²	Total
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1996	27,203	3,113	149	141	462	31,068	2,803	306	426	3,536
1997	28,811	2,956	185	95	531	32,578	2,504	270	411	3,184
1998	30,099	2,533	199	94	635	33,530	2,694	326	273	3,293
1999	30,080	2,508	192	140	582	33,002	2,458	265	306	3,029
2000	31,284	2,555	196	113	498	34,954	2,188	248	303	2,717
2001	32,588	3,340	124	151	395	36,578	1,938	274	306	2,517
2002	32,074	2,891	178	178	256	35,377	1,878	252	336	2,466
2003	31,449	2,798	197	122	349	34,903	2,320	233	478	3,032
2004	33,561	3,454	206	95	147	37,463	2,101	151	254	2,508
2005 ³	33,263	3,337	269	117	300	37,306	2,189	520	237	2,946

Year beginning October	Mill products ⁴					Total commercial feeds
	Wheat millfeeds	Gluten feed and meal ⁵	Rice millfeeds	Alfalfa meal	Total	
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1996	7,280	1,833	617	248	9,978	44,584
1997	7,030	1,914	603	276	9,823	45,385
1998	7,026	1,349	655	225	9,254	46,077
1999	7,324	1,199	716	NA	9,239	46,167
2000	7,303	1,432	689	NA	9,424	46,782
2001	6,895	1,475	678	NA	9,049	50,080
2002	6,948	2,275	694	NA	9,917	50,226
2003	6,755	2,421	594	NA	9,771	50,737
2004	6,765	2,894	613	NA	10,272	52,748
2005 ³	6,784	3,502	642	NA	10,928	54,127

¹ Year beginning August 1. ² Includes dried skim milk, and whey for feed, but does not include any milk products fed on farms. ³ Preliminary. ⁴ Other mill products that are not listed include screenings, hominy, and oats feed etc., for which no statistics are available. ⁵ Adjusted for export data. NA—not available.

ERS, Market and Trade Economics Division, (202) 694-5290.

Table 1-68.—High-protein feeds: Quantity for feeding, high-protein animal units, quantity per animal unit, and prices, United States, 1996–2005

Year beginning October	Quantity for feeding ¹						High-protein animal units	Quantity per animal unit	High protein feed prices
	Oilseed meal			Animal protein	Grain protein ³	Total			
	Soybean meal	Other oilseed meals ²	Total						
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Million units	Pounds	Index numbers 1992=100
1996	29,923	3,573	33,496	3,893	1,092	38,481	133.1	578,171	140
1997	31,472	3,470	34,942	3,480	1,140	39,561	136.2	580,782	104
1998	33,109	3,154	36,263	3,737	803	40,803	137.1	595,376	73
1999	33,088	3,521	36,609	3,384	714	40,707	137.5	591,951	87
2000	34,390	3,371	37,762	3,013	853	41,627	138.4	601,593	91
2001	35,825	3,715	39,540	2,771	879	43,190	139.6	618,852	89
2002	35,281	3,058	38,339	2,681	1,355	42,375	138.4	612,538	95
2003	34,594	3,186	37,780	3,234	1,442	42,456	139.4	609,348	131
2004	36,917	3,609	40,526	2,798	1,723	45,048	140.6	640,585	96
2005	36,611	3,709	40,320	3,360	2,085	45,766	142.8	641,149	88

¹In terms of 44 percent protein soybean meal equivalent. ²Includes cottonseed, linseed, peanut meal, and sunflower meal. ³Beginning 1974, adjusted for exports of corn gluten feed and meal.

ERS, Market and Trade Economics Division (202) 694-5290.

Table 1-69.—Feed concentrates: Fed to livestock and poultry, 1996–2005

Year beginning October	Feed grains				Wheat ²	Rye ²	By- product feeds ³	Total con- centrates	Grain con- suming animal units	Concen- trates fed per grain- con- suming animal unit
	Com ¹	Sor- ghum ¹	Oats ² and barley ²	Total						
	Million tons	Million tons	Million tons	Million tons	Million tons	Million tons	Million tons	Million tons	Millions	Tons
1996	147.8	14.4	6.9	169.1	8.5	0.1	52.2	229.9	85.3	2.89
1997	153.5	10.2	7.3	171.0	9.7	0.1	53.1	233.9	88.0	2.66
1998	153.1	7.3	6.8	167.3	7.0	0.1	53.6	228.0	88.1	2.59
1999	158.6	8.0	6.7	173.3	9.9	0.1	54.0	237.3	89.0	2.67
2000	163.6	6.2	6.1	175.9	6.6	0.1	57.7	240.3	89.4	2.69
2001	164.2	6.4	4.8	175.5	3.9	0.1	58.5	237.9	89.8	2.65
2002	155.8	4.8	5.2	165.7	7.4	0.1	57.8	231.0	88.3	2.62
2003	162.3	5.1	4.7	172.0	4.6	0.1	58.5	235.2	89.3	2.63
2004	172.4	5.4	4.3	182.1	5.4	0.1	60.9	248.5	90.0	2.76
2005	171.8	3.9	3.9	179.7	3.3	0.1	62.2	245.4	91.5	2.68

¹Marketing year beginning Sept. 1. ²Marketing year beginning June 1. ³Oilseed meals, animal protein feeds, mill by-products, and mineral supplements.

ERS, Market and Trade Economics Division (202) 694-5290.

Table 1-70.—Feed: Consumed per head and per unit of production, by class of live-stock or poultry, with quantity expressed in equivalent feeding value of corn, 1996–2005

Year beginning October	Dairy cattle			Beef cattle			Sheep and lambs		
	Milk cows		Other dairy cattle per head	Cattle on feed per head Jan. 1 ¹	Other beef cattle per head	All beef cattle per head	Cattle and calves per 100 pounds produced ²	Per head	Per 100 pounds pro- duced
	Per head	Per 100 pounds milk produced							
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1996	13,027	78	6,548	9,834	5,316	5,991	1,359	1,277	1,631
1997	12,957	76	6,537	9,732	5,312	6,007	1,328	1,276	1,522
1998	12,827	73	6,515	9,541	5,306	5,960	1,292	1,273	1,527
1999	13,004	71	6,544	9,801	5,315	6,057	1,271	1,277	1,539
2000	13,102	73	6,561	9,944	5,320	6,105	1,254	1,278	1,583
2001	13,039	70	6,550	9,852	5,317	6,079	1,255	1,277	1,556
2002	12,970	70	6,539	9,751	5,313	6,021	1,240	1,276	1,533
2003	13,014	68	6,546	9,815	5,315	6,074	1,241	1,277	1,533
2004	13,296	68	6,594	10,229	5,330	6,148	1,285	1,282	1,566
2005 ⁴	13,158	66	6,741	10,028	5,323	6,116	1,302	1,279	1,554

Year beginning October	Poultry								Hogs per 100 pounds pro- duced	Horses and mules 2 years and over per head
	Hens and pullets		Chickens raised		Broilers produced		Turkeys raised			
	Per head Jan. 1	Per 100 eggs	Per head	Per 100 pounds live weight	Per head	Per 100 pounds pro- duced	Per head	Per 100 pounds pro- duced		
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
1996	129	51	31	976	11.4	242	96	401	619	3,856
1997	128	51	30	980	11.3	237	95	381	639	3,842
1998	125	50	30	945	11.0	232	93	361	590	3,816
1999	129	51	31	875	11.4	230	96	376	587	3,851
2000	131	52	31	867	11.6	233	97	380	594	3,870
2001	130	51	31	890	11.5	230	96	369	593	3,858
2002	128	50	31	846	11.3	219	95	349	574	3,844
2003	129	50	31	923	11.4	225	96	340	584	3,853
2004	135	52	32	997	11.9	231	100	355	605	3,908
2005 ⁴	132	51	32	942	11.7	220	98	357	583	3,881

¹ Feed consumed by all cattle divided by the number on feed Jan. 1. ² Feed for all cattle, except milk cows, divided by the net live-weight production of cattle and calves. It includes the growth on dairy heifers and calves as well as all beef cattle. ³ Including wool produced. ⁴ Preliminary.

ERS, Market and Trade Economics Division, (202) 694-5290.

Table 1-71.—Feed: Consumed by livestock and poultry, by type of feed, with quantity expressed in equivalent feeding value of corn, 1996–2005

Year beginning October	Concentrates	Harvested roughage	Pasture	Total
	Million tons	Million tons	Million	Million tons
1996	244	81	179	504
1997	248	81	173	503
1998	243	81	173	497
1999	253	84	166	502
2000	259	87	159	505
2001	257	85	160	502
2002	250	83	162	495
2003	255	85	155	495
2004	269	86	156	511
2005 ¹	267	86	160	513

¹ Preliminary.

ERS, Market and Trade Economics Division, (202) 694-5290.

Table 1-72.—Animal units fed: Grain-consuming, roughage-consuming, and grain-and-roughage-consuming, United States, 1997–2006¹

Year beginning October	Grain-consuming ²	Roughage-consuming ³	Grain and roughage-consuming ⁴
	1,000 units	1,000 units	1,000 units
1997	87,955	74,861	79,417
1998	86,145	74,493	79,248
1999	88,987	73,241	78,793
2000	89,436	72,442	78,462
2001	89,771	72,083	78,380
2002	88,290	72,048	77,791
2003	89,332	70,720	77,380
2004	90,004	71,255	77,825
2005	91,459	72,354	79,146
2006 ⁵	93,630	72,963	80,354

¹ Index series based on average feeding rates for years 1969–71. In calculations for the feeding years 1969 to date, cattle numbers used are the new categories shown in the Livestock and Poultry Inventory, published by NASS, USDA. ² Livestock and poultry numbers weighted by all concentrates consumed. ³ Livestock and poultry numbers weighted by all roughage (including pasture) consumed. ⁴ Livestock and poultry numbers weighted by all feed (including pasture) fed to livestock. ⁵ Preliminary.

ERS, Market and Trade Economics Division, (202) 694–5290.

Table 1-73.—Feed grains: Average price, selected markets and grades, 1997–2006¹

Calendar year	Kansas City			Minneapolis			
	Corn, No. 2 Yellow (truck)	Corn, No. 2 White (truck)	Sorghum, No. 2 Yellow (truck)	Corn, No. 2 Yellow	Barley, No. 3 or Better malting	Duluth Barley, No. 2 Feed	Oats, No. 2 White
	Dollars per bushel	Dollars per bushel	Dollars per cwt.	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel
1997	2.84	3.09	4.54	2.65	3.18	2.32	2.03
1998	2.49	2.93	4.11	2.39	2.50	1.86	1.70
1999	2.01	2.42	3.29	1.88	2.30	1.86	1.33
2000	1.93	1.94	3.19	1.79	.....	1.22	1.28
2001	1.85	.....	4.03	.....	.....	.....	.....
2002	2.13	2.51	4.27	2.11	2.65	1.70	.....
2003	2.36	2.58	4.07	2.22	3.34	1.91	1.82
2004	2.40	2.52	4.23	2.38	2.55	1.79	1.71
2005	1.87	2.19	3.34	1.79	2.53	NA	1.84
2006	2.42	2.03	4.27	2.24	3.20	.....	2.24

Calendar year	Omaha: Corn, No. 2 Yellow (truck)	Chicago: Corn, No. 2 Yellow	Texas High Plains: Sorghum, No. 2 Yellow	Memphis		St. Louis: Corn, No. 2 Yellow (truck)
	Corn, No. 2 Yellow	Barley, No. 2 Western	.....	Corn, No. 2 Yellow	Barley, No. 2 Western	.....
	Dollars per bushel	Dollars per bushel	Dollars per cwt.	Dollars per bushel	Dollars per bushel	Dollars per cwt.
1997	2.70	2.84	5.02	2.88	7.84	2.90
1998	2.36	2.56	4.72	2.59	6.68	2.62
1999	1.88	2.15	3.79	2.13	.....	2.17
2000	1.82	1.97	3.51	2.01	.....	2.00
2001	.....	1.98	.....	2.03	.....	.....
2002	2.13	2.24	4.27	2.29	.....	2.33
2003	2.24	2.34	3.94	2.42	.....	2.38
2004	2.36	2.48	4.70	2.55	.....	2.64
2005	1.77	1.97	3.98	2.11	.....	2.01
2006	2.31	2.43	5.06	2.66	.....	2.34

¹ Simple average of daily prices.

AMS, Livestock and Grain Market News Branch, (202) 720–6231.

Table 1-74.—Feedstuffs: Average price per ton bulk, in wholesale lots, at leading markets, 1997–2006

Year beginning October	Soybean meal		Cottonseed meal		Linseed meal	Meat meal	Fish meal	Wheat bran	Wheat middlings
	44% protein	49–50% protein	41% protein	41% protein	34% protein	50% protein	60% protein	Kansas City	Minneapolis
	Decatur	Decatur	Kansas City	Memphis	Minneapolis	Kansas City	Gulf Coast		
	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton
1997	175.00	196.10	162.60	144.00	117.50	180.90	545.60	73.30	61.20
1998	132.00	138.50	132.20	109.60	84.50	138.10	387.50	55.90	60.90
1999	131.99	138.55	130.20	109.60	84.50	138.10	367.80	55.88	49.58
2000	160.03	168.10	146.50	130.70	103.10	166.50	326.40	53.37	45.81
2001	165.21	173.60	165.00	142.70	121.90	166.50	358.20	62.93	50.81
2002	153.82	167.72	160.10	136.20	119.20	166.00	460.00	59.74	58.42
2003	115.60	208.95	172.52	152.24	134.31	196.30	487.50	65.07	56.05
2004	(¹)	237.30	193.58	167.66	148.09	190.63	524.97	67.82	64.19
2005	(¹)	188.17	156.59	126.89	115.70	169.19	.....	54.34	44.53
2006	(¹)	175.60	171.84	141.87	116.12	151.43	707.27	72.68	61.12

Year beginning October	Wheat shorts or mid- dlings	Wheat millrun	Gluten feed	Hominy feed	Distillers' dried grains	Brewers' dried grains	Alfalfa meal		Blackstrap molasses
	Kansas City	Portland	21% protein	Midwest	Lawrenceburg	Columbus	Dehy- drated, 17% pro- tein	Sun- cured	New Orleans
			Illinois Points				Kansas City	Kansas City	
	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton
1997	73.30	74.30	67.20	78.90	105.80	107.20	126.80	115	51.50
1998	55.90	54.30	60.40	62.20	85.20	84.20	101.50	92.00	35.50
1999	55.88	54.34	60.41	67.19	85.15	84.19	101.55	91.99	35.48
2000	57.82	60.92	53.64	58.71	79.90	90.84	97.59	86.58	36.72
2001	62.88	63.25	60.55	55.02	80.62	94.00	139.06	130.38	63.16
2002	59.77	75.95	59.63	63.23	80.19	94.00	154.05	134.34	68.63
2003	65.27	85.49	70.15	72.66	93.13	94.95	136.61	122.48	58.00
2004	67.82	85.00	68.83	77.02	106.04	(¹)	121.35	109.26	57.28
2005	54.23	74.72	68.17	50.50	75.47	(¹)	135.83	110.57	NA
2006	72.53	84.51	69.51	59.84	89.04	(¹)	174.13	161.77	.....

¹ Discontinued. NA—not available.

AMS, Livestock and Grain Market News Branch, (202) 720-6231.

Table 1-75.—Proso millet: Area, yield, production, and value, United States, 1999–2006

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted	Harvested				
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1999	600	540	33.2	17,910	2.12	36,033
2000	440	370	19.6	7,320	4.79	35,034
2001	650	585	33.2	19,405	2.02	39,109
2002	520	275	13.3	3,668	7.22	26,462
2003	730	620	18.5	11,450	2.95	33,730
2004	710	595	25.3	15,065	2.83	42,611
2005	565	515	26.5	13,670	3.19	43,660
2006 ¹	580	475	21.5	10,195	3.85	39,225

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-76.—Proso millet: Area, yield, and production, by States, 2004–2006

State	Area planted			Area harvested		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
CO	370	290	290	330	275	255
NE	160	135	135	135	125	110
SD	180	140	155	130	115	110
US	710	565	580	595	515	475

State	Yield per acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
CO	24.0	20.0	21.0	7,920	5,500	5,355
NE	25.0	35.0	22.0	3,375	4,375	2,420
SD	29.0	33.0	22.0	3,770	3,795	2,420
US	25.3	26.5	21.5	15,065	13,670	10,195

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-77.—Proso millet: Marketing year average price and value, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per bushel			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
CO	2.70	3.10	3.80	21,364	17,050	20,349
NE	3.05	3.35	3.90	10,294	14,656	8,438
SD	2.90	3.15	3.90	10,933	11,954	9,438
US	2.83	3.19	3.85	42,611	43,660	39,225

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

CHAPTER II

STATISTICS OF COTTON, TOBACCO, SUGAR CROPS, AND HONEY

In addition to tables on cotton, tobacco, sugar, and honey, this chapter includes tables on fibers other than cotton and syrups. Cottonseed data, however, are in the following chapter on oilseeds, fats, and oils.

Table 2-1.—Cotton: Area, yield, production, market year average price, and value, United States, 1997–2006

Year	Area		Yield per harvested acre	Production	Marketing year average price per pound received by farmers	Value of production
	Planted	Harvested				
	1,000 acres	1,000 acres	Pounds	1,000 bales ¹	Cents	1,000 dollars
1997	13,898.0	13,406.0	673	18,793.0	86.2	5,975,585
1998	13,392.5	10,683.6	625	13,918.2	61.7	4,119,911
1999	14,673.5	13,424.9	607	16,968.0	46.8	3,809,560
2000	15,517.2	13,053.0	632	17,188.3	51.6	4,260,417
2001	15,768.5	13,827.7	705	20,302.8	32.0	3,121,848
2002	13,957.9	12,416.6	665	17,208.6	45.7	3,777,132
2003	13,479.6	12,003.4	730	18,255.2	63.0	5,516,761
2004	13,658.6	13,057.0	855	23,250.7	44.7	4,993,565
2005	14,245.4	13,802.6	831	23,890.2	49.7	5,695,217
2006 ²	15,274.0	12,731.5	819	21,729.0	49.6	5,175,723

¹ 480-pound net weight bales. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 2-2.—Cotton: Area, yield, and production, by type, State, and United States, 2004–2006

State	Area planted			Area harvested			Yield per harvested acre			Production ¹		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bales ³	1,000 bales ³	1,000 bales ³
Upland:												
AL	550.0	550.0	575.0	540.0	545.0	560.0	724	747	583	814.0	848.0	680.0
AZ	240.0	230.0	190.0	238.0	229.0	188.0	1,458	1,289	1,455	723.0	615.0	570.0
AR	910.0	1,050.0	1,170.0	900.0	1,040.0	1,180.0	1,114	1,016	1,059	2,089.0	2,202.0	2,580.0
CA	580.0	430.0	285.0	557.0	428.0	283.0	1,543	1,194	1,306	1,790.0	1,066.0	770.0
FL	89.0	86.0	103.0	87.0	85.0	101.0	601	762	713	109.0	135.0	150.0
GA	1,290.0	1,220.0	1,400.0	1,280.0	1,210.0	1,370.0	674	649	781	1,797.0	2,140.0	2,230.0
KS	85.0	74.0	115.0	80.0	66.0	110.0	424	636	611	70.7	87.7	140.0
LA	500.0	610.0	635.0	490.0	600.0	630.0	887	878	952	885.0	1,096.0	1,250.0
MS	1,110.0	1,210.0	1,230.0	1,100.0	1,200.0	1,220.0	1,024	859	826	2,346.0	2,147.0	2,100.0
MO	380.0	440.0	500.0	378.0	438.0	496.0	1,054	947	953	830.0	864.0	985.0
NM	68.0	58.0	50.0	64.0	51.0	46.0	848	1,016	900	113.0	108.0	90.0
NC	730.0	815.0	870.0	725.0	810.0	865.0	900	852	721	1,380.0	1,437.0	1,300.0
OK	220.0	295.0	320.0	200.0	240.0	180.0	727	716	507	303.0	358.0	180.0
SC	215.0	286.0	300.0	214.0	265.0	298.0	875	743	725	390.0	410.0	450.0
TN	530.0	640.0	700.0	525.0	635.0	695.0	900	848	832	984.0	1,122.0	1,350.0
TX	5,850.0	5,950.0	6,400.0	5,350.0	5,800.0	4,100.0	694	723	702	7,740.0	8,440.0	6,000.0
VA	82.0	93.0	105.0	81.0	92.0	104.0	956	955	729	161.4	183.0	158.0
US	13,408.0	13,975.0	14,948.0	12,809.0	13,534.0	12,408.0	843	825	811	22,505.1	23,259.7	20,973.0
American-Pima:												
AZ	3.0	4.1	7.0	3.0	4.1	7.0	896	820	891	5.6	7.0	13.0
CA	215.0	230.0	275.0	214.0	229.0	274.0	1,532	1,170	1,191	663.0	558.0	680.0
NM	10.8	11.5	13.0	10.5	11.5	12.5	869	918	806	19.0	22.0	21.0
TX	21.0	24.8	31.0	20.5	24.0	30.0	890	870	672	38.0	43.5	42.0
US	249.8	270.4	326.0	248.0	298.6	323.5	1,443	1,127	1,122	745.6	630.5	756.0
US, all ..	13,658.6	14,245.4	15,274.0	13,057.0	13,802.6	12,731.5	855	831	819	23,250.7	23,890.2	21,729.0

¹ Production ginned and to be ginned. ² Preliminary. ³ 480-pound net weight bale.

NASS, Crops Branch, (202) 720-2127.

Table 2-3.—Cotton: Marketing year average price per pound, and value, by State and United States, crop of 2004, 2005, and 2006

State	Marketing year average price per pound			Value of production		
	2004 ¹	2005	2006 ²	2004 ¹	2005	2006 ²
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Upland:						
AL	0.406	0.487	0.457	158,632	198,228	149,165
AZ	0.444	0.516	0.525	154,086	152,323	143,640
AR	0.411	0.470	0.488	412,118	496,771	599,654
CA	0.516	0.604	0.572	443,347	308,765	211,411
FL	0.464	0.480	0.459	24,276	31,104	33,048
GA	0.428	0.458	0.489	369,176	501,274	523,426
KS	0.396	0.473	0.468	13,439	19,911	31,450
LA	0.414	0.470	0.474	175,867	247,709	284,400
MS	0.410	0.461	0.471	461,693	475,088	474,768
MO	0.410	0.467	0.484	163,344	193,674	219,379
NM	0.480	0.540	0.470	26,035	27,994	20,304
NC	0.437	0.458	0.451	285,274	315,910	281,424
OK	0.396	0.473	0.470	57,584	81,280	42,864
SC	0.430	0.490	0.500	80,496	96,432	106,000
TN	0.405	0.469	0.474	191,290	252,585	307,152
TX	0.402	0.464	0.465	1,483,510	1,879,757	1,339,200
VA	0.380	0.455	0.417	29,439	39,967	31,625
US	0.416	0.477	0.473	4,539,616	5,318,772	4,800,910
American-Pima:						
AZ	1.230	1.180	1.030	3,306	3,965	6,427
CA	1.280	1.260	1.040	419,635	337,478	339,456
NM	1.140	1.100	0.950	10,397	11,616	9,576
TX	1.130	1.120	0.960	20,611	23,386	19,354
US	1.268	1.244	1.030	453,949	376,445	374,813
US, all	0.447	0.497	0.496	4,993,585	5,695,217	5,175,723

¹ Revised. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 2-4.—Cotton, American upland: Support operations, United States, 1997-2006

Marketing Year beginning August 1	Income support pay- ment rates per pound 1	Program price levels per pound		Put under Loan 4		Acquired by CCC under loan program 5	Owned by CCC at end of marketing year
		Loan 2	Target 3	Quantity	Percentage of production		
	Cents	Cents	Cents	1,000 bales 6	Percent	1,000 bales 6	1,000 bales 6
1997/98	7.63	51.92	NA	4,281	23.5	1.3	0
1998/99	12.24	51.92	NA	4,724	36.8	31	3
1999/2000	15.76	51.92	NA	8,721	54.9	0	1
2000/2001	15.21	51.92	NA	8,837	52.6	69	5
2001/2002	12.66	51.92	NA	13,655	69.7	31	2
2002/2003	6.67/13.73	52.00	72.40	12,740	77.1	0	106
2003/2004	6.67/13.73	52.00	72.40	10,466	58.7	16	0
2004/2005	6.67/13.73	52.00	72.40	17,095	76.0	8	0
2005/2006	6.67/13.73	52.00	72.40	17,779	76.4	60	11
2006/2007	6.67/—	52.00	72.40				

¹ Payment rates for the 1996/97 through 2001/02 crops were calculated according to the provisions of the Production Flexibility Contract (PFC) program, following enactment of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and included supplemental PFC payment rates for 1996 through 2001. Payment rates for the 2002/03 and subsequent crops are calculated according to the Direct and Counter-cyclical program, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest thousandth of a cent. Beginning with 2002/03, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² The national average loan rate was also known as the price support rate prior to enactment of the 1996 Act. ³ Between the 1996/97 and 2001/02 marketing years, target prices were no longer applicable; however, with enactment of the 2002 Act, target prices were reestablished. ⁴ Represents loans made, purchases, and purchase agreements entered into. Purchases and purchase agreements are no longer authorized for the 1996 and subsequent crops following enactment of the 1996 Act. ⁵ Loan acquisitions for the respective crop year. ⁶ Running bales. ⁷ Less than 500 bales. NA—not applicable.

FSA, Fiber Analysis Group, (202) 720-7954.

Table 2-5.—Cotton: Area, yield, and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Kilo- grams	Kilo- grams	Kilo- grams	1,000 metric tons ³	1,000 metric tons ³	1,000 metric tons ³
North America:									
Mexico	62	105	126	1,254	1,296	1,097	357	625	635
United States	4,858	5,284	5,586	818	958	931	18,255	23,251	23,890
Total	4,920	5,389	5,712	824	965	935	18,612	23,876	24,525
South America:									
Argentina	250	374	305	449	393	448	515	675	625
Bolivia	10	20	20	653	523	523	30	48	48
Brazil	1,100	1,172	850	1,191	1,096	1,204	6,015	5,900	4,700
Colombia	64	65	55	776	804	671	228	240	220
Ecuador	3	3	3	653	653	653	9	9	9
Paraguay	280	215	240	393	304	236	505	300	260
Peru	83	94	85	727	690	704	277	298	275
Venezuela	10	10	10	1,306	1,306	1,306	60	60	60
Total	1,800	1,953	1,568	924	839	860	7,639	7,530	6,197
Central America:									
Costa Rica	1	1	1	218	218	218	1	1	1
El Salvador	1	1	1	218	218	218	1	1	1
Guatemala	2	2	2	327	327	327	3	3	3
Honduras	2	2	2	435	435	435	4	4	4
Nicaragua	4	4	4	544	544	544	10	10	10
Total	10	10	10	414	414	414	19	19	19
Caribbean:									
Cuba	4	4	4	218	218	218	4	4	4
Dominican Rep	4	4	4	163	163	163	3	3	3
Haiti	7	7	7	156	156	156	5	5	5
Total	15	15	15	174	174	174	12	12	12
European Union:									
Greece	363	375	355	918	1,045	1,211	1,530	1,600	1,975
Portugal	1	1	1	218	218	218	1	1	1
Spain	92	89	86	1,018	1,235	1,291	430	505	510
Total	456	465	442	936	1,080	1,225	1,961	2,306	2,486
Other Europe:									
Albania	1	1	1	218	218	218	1	1	1
Bulgaria	2	2	2	1,089	1,089	1,089	10	10	10
Macedonia, Republic of	1	1	1	218	218	218	1	1	1
Total	4	4	4	653	653	653	12	12	12
Former USSR:									
Azerbaijan, Rep	60	80	100	653	612	708	180	225	325
Kazakhstan, Rep	185	216	204	647	685	720	550	680	675
Kyrgyzstan, Rep	35	46	46	1,182	1,160	964	190	245	210
Tajikistan, Rep	285	290	255	596	601	534	780	800	625
Turkmenistan	480	500	600	426	401	354	940	920	975
Uzbekistan, Rep	1,401	1,419	1,432	637	798	844	4,100	5,200	5,550
Total	2,446	2,551	2,637	600	689	690	6,740	8,070	8,360
Middle East:									
Iran	145	167	165	781	802	699	520	615	530
Iraq	20	20	20	327	327	327	30	30	30
Israel	10	14	10	1,785	1,851	1,742	82	119	80
Syria	200	234	225	1,415	1,489	1,452	1,300	1,600	1,500
Turkey	710	700	600	1,257	1,291	1,288	4,100	4,150	3,550
Yemen	40	40	40	354	354	354	55	55	55
Total	1,125	1,175	1,060	1,180	1,219	1,182	6,097	6,579	5,755

See footnotes at end of table.

Table 2-5.—Cotton: Area, yield, and production in specified countries, 2003/2004–2005/2006¹—Continued

Continent and country	Area			Yield per hectare			Bales		
	2003/ 2004	2004/ 2005	2005/ 2006 ²	2003/ 2004	2004/ 2005	2005/ 2006 ²	2003/ 2004	2004/ 2005	2005/ 2006 ²
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Kilo- grams	Kilo- grams	Kilo- grams	1,000 metric tons ³	1,000 metric tons ³	1,000 metric tons ³
Africa:									
Angola	2	2	2	544	544	544	5	5	5
Benin	314	310	200	440	527	408	635	750	375
Burkina	460	585	630	457	439	467	965	1,180	1,350
Cameroon	220	220	225	495	495	402	500	500	415
Central Africa	35	35	25	187	187	131	30	30	15
Chad	300	425	350	163	192	202	225	375	325
Congo Dem.	30	30	30	109	109	109	15	15	15
Cote d'Ivoire	258	328	265	338	425	411	400	640	500
Egypt	218	307	273	919	911	738	920	1,285	925
Ethiopia	113	60	60	116	334	298	60	92	82
Ghana	20	25	25	272	261	348	25	30	40
Guinea	25	14	14	348	218	218	40	14	14
Kenya	50	37	37	87	118	118	20	20	20
Madagascar	20	30	30	403	435	435	37	60	60
Malawi	47	47	47	371	417	417	80	90	90
Mali	540	560	560	484	428	399	1,200	1,100	1,025
Morocco	1	1	1	218	218	218	1	1	1
Mozambique	190	155	196	175	155	183	153	110	165
Niger	5	5	5	218	218	218	5	5	5
Nigeria	375	380	380	241	241	229	415	420	400
Senegal	45	42	40	484	518	490	100	100	90
Somalia	12	12	12	127	127	127	7	7	7
South Africa	41	26	22	664	796	772	125	95	78
Sudan	179	210	170	377	544	474	310	525	370
Tanzania	387	500	510	132	229	245	235	525	575
Togo	185	200	105	382	354	290	325	325	140
Tunisia	2	2	2	1,089	1,089	1,089	10	10	10
Uganda	250	400	270	109	109	73	125	200	90
Zambia	300	375	350	236	203	249	325	350	400
Zimbabwe	360	300	350	302	269	317	500	370	510
Total	4,984	5,623	5,186	340	357	340	7,793	9,229	8,097
Asia:									
Afghanistan	50	50	50	370	370	370	85	85	85
Bangladesh	49	44	50	311	297	305	70	60	70
Burma	270	300	300	207	196	196	257	270	270
China, Peoples Rep.	5,110	5,690	5,060	950	1,110	1,127	22,300	29,000	26,200
India	7,830	8,920	8,830	399	464	473	14,000	19,000	19,200
Indonesia	10	10	10	697	697	697	32	32	32
Korea, Dem.	19	19	19	630	630	630	55	55	55
Korea, Republic	1	1	1	218	218	218	1	1	1
Pakistan	3,092	3,192	3,100	546	760	692	7,750	11,143	9,850
Philippines	5	5	4	392	261	490	9	6	9
Sri Lanka	5	5	5	218	218	218	5	5	5
Thailand	11	12	11	1,207	1,034	1,069	61	57	54
Vietnam	28	27	23	443	379	454	57	47	46
Total	16,280	18,275	17,463	598	712	697	44,682	59,761	55,879
Oceania:									
Australia	196	314	336	1,888	2,080	1,814	1,700	3,000	2,800
Wo. id total	32,236	35,774	34,433	643	733	722	95,267	120,394	114,142

¹ Harvest season beginning Aug. 1. ² Preliminary. ³ 480-pound net weight.

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 2-6.—Cotton: Supply and distribution, United States, 1996–2005

Year beginning August 1	Supply			Distribution				
	Beginning of season total ¹	Ginnings in season ¹	Total supply ²	Consumption ²			Exports	Carryover, end of season ²
				Upland	American Pima	Total		
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
1996	2,695	18,393	21,474	10,601	101	10,702	6,708	3,895
1997	3,985	18,445	22,444	10,793	109	10,902	7,279	4,079
1998	4,079	13,469	17,956	10,067	143	10,210	4,067	3,866
1999	3,866	16,692	20,542	9,665	132	9,797	6,557	4,056
2000	4,056	16,596	20,657	8,410	118	8,528	6,425	5,930
2001	5,930	19,729	25,650	7,289	99	7,388	10,649	7,305
2002	7,305	16,683	23,989	7,022	100	7,122	11,571	5,293
2003	5,193	17,729	22,921	6,076	61	6,137	13,330	3,381
2004	3,381	22,576	25,957	5,968	60	6,028	13,593	5,411
2005 ³	5,368	23,253	28,576	5,604	49	5,653	17,038	5,877

¹ Ginnings during the 12 months, Aug. 1–July 31. Includes an allowance for "city crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather. ² May include small volume of foreign growths. ³ Preliminary.

AMS, Cotton Program, (901) 384–3016. Compiled from reports of the Bureau of the Census.

Table 2-7.—Cotton, American Upland: Percentage distribution of fiber strength, United States, 2001–2005

Fiber strength ¹	Year				
	2001	2002	2003	2004	2005
17 and below	*	*	*	*	*
18	*	*	*	*	*
19	*	*	*	*	*
20	*	*	*	*	*
21	*	*	*	*	*
22	0.2	0.1	*	*	*
23	0.5	0.3	0.1	0.2	0.1
24	1.7	1.5	0.8	0.6	0.3
25	5.0	5.0	2.9	2.2	1.4
26	11.3	10.6	8.1	5.9	4.5
27	18.6	16.7	16.4	12.0	11.4
28	21.4	20.4	21.9	18.5	20.5
29	17.0	17.4	18.5	20.4	23.9
30	10.0	10.8	11.7	15.9	17.9
31	5.5	5.9	7.3	10.0	9.6
32	3.8	3.8	5.1	6.3	4.6
33	2.7	3.1	3.7	4.2	2.2
34	1.4	2.4	2.2	2.5	1.3
35	0.5	1.3	0.9	1.0	1.1
36 and above	0.2	0.7	0.3	0.3	1.1
Average	28.3	28.6	28.8	29.2	29.2

¹ Fiber strength expressed in terms of 1/8" gage (grams per tex). *Less than 0.05 percent.

AMS, Cotton Program, (901) 384–3016.

Table 2-6.—Cotton: Supply and distribution, United States, 1996–2005

Year beginning August 1	Supply			Distribution				
	Beginning of season total ¹	Ginnings in season ¹	Total supply ²	Consumption ²			Exports	Carryover, end of season ²
				Upland	American Pima	Total		
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
1996	2,695	18,393	21,474	10,601	101	10,702	6,708	3,895
1997	3,985	18,445	22,444	10,793	109	10,902	7,279	4,079
1998	4,079	13,469	17,956	10,067	143	10,210	4,087	3,866
1999	3,866	16,692	20,542	9,665	132	9,797	6,557	4,056
2000	4,056	16,596	20,657	8,410	118	8,528	6,425	5,930
2001	5,930	19,729	25,650	7,289	99	7,388	10,649	7,305
2002	7,305	16,683	23,989	7,022	100	7,122	11,571	5,293
2003	5,193	17,729	22,921	6,076	61	6,137	13,330	3,381
2004	3,381	22,576	25,957	5,968	60	6,028	13,593	5,411
2005 ³	5,368	23,253	28,576	5,604	49	5,653	17,038	5,877

¹ Ginnings during the 12 months, Aug. 1–July 31. Includes an allowance for “city crop” which consists of rebaled samples and pickings from cotton damaged by fire and weather. ² May include small volume of foreign growths. ³ Preliminary.
AMS, Cotton Program, (901) 384–3016. Compiled from reports of the Bureau of the Census.

Table 2-7.—Cotton, American Upland: Percentage distribution of fiber strength, United States, 2001–2005

Fiber strength ¹	Year				
	2001	2002	2003	2004	2005
17 and below	*	*	*	*	*
18	*	*	*	*	*
19	*	*	*	*	*
20	*	*	*	*	*
21	*	*	*	*	*
22	0.2	0.1	*	*	*
23	0.5	0.3	0.1	0.2	0.1
24	1.7	1.5	0.8	0.6	0.3
25	5.0	5.0	2.9	2.2	1.4
26	11.3	10.6	8.1	5.9	4.5
27	18.6	16.7	16.4	12.0	11.4
28	21.4	20.4	21.9	18.5	20.5
29	17.0	17.4	18.5	20.4	23.9
30	10.0	10.8	11.7	15.9	17.9
31	5.5	5.9	7.3	10.0	9.6
32	3.8	3.8	5.1	6.3	4.6
33	2.7	3.1	3.7	4.2	2.2
34	1.4	2.4	2.2	2.5	1.3
35	0.5	1.3	0.9	1.0	1.1
36 and above	0.2	0.7	0.3	0.3	1.1
Average	28.3	28.6	28.8	29.2	29.2

¹ Fiber strength expressed in terms of 1/8" gage (grams per tex). *Less than 0.05 percent.
AMS, Cotton Program, (901) 384–3016.

Table 2-10.—Cotton, American Upland: Carryover and crop, running bales, by staple groupings, United States, 1996–2006

Year beginning August 1	Staple										All staples ¹
	26 and shorter	28	29	30	31	32	33	34	35	36 and longer	
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Carryover:											
1997	(²)	(²)	(²)	2	6	30	235	947	1,471	1,099	3,789
1998	(²)	(²)	3	16	62	296	553	802	1,076	1,213	3,782
1999	(²)	1	2	18	81	439	765	902	785	788	3,781
2000	(²)	1	10	46	85	386	651	969	820	882	3,830
2001	1	4	22	88	241	558	1,209	1,385	1,341	970	5,819
2002			4	9	32	200	708	1,995	2,071	1,681	6,700
2003		(²)	15	35	69	214	708	1,495	1,357	1,079	4,972
2004		1	3	14	33	142	389	1,189	869	674	3,314
2005		1	4	17	77	213	543	1,128	1,615	1,803	5,402
2006			(²)	4	32	173	510	1,582	1,849	1,659	5,810
Crop:											
1996	(²)	(²)	2	13	72	277	1,035	3,226	5,668	7,376	17,669
1997		(²)	4	27	144	553	1,704	3,306	4,207	7,631	17,576
1998	(²)	2	15	81	307	887	2,282	3,692	3,202	2,544	13,012
1999	1	8	51	177	562	1,553	3,077	4,102	3,415	2,827	15,773
2000	2	20	66	229	558	1,408	2,915	4,196	3,661	3,273	16,348
2001	(²)	1	9	53	256	974	3,094	5,592	4,947	4,123	19,039
2002	(²)	2	22	123	457	1,259	2,840	4,324	3,596	3,429	16,053
2003	(²)	1	10	57	202	624	2,205	4,873	4,805	4,512	17,290
2004	(²)	1	9	56	196	723	2,175	4,630	6,543	7,499	21,832
2005	(²)	(²)	1	16	127	650	2,460	5,892	7,261	6,232	22,636

¹ Carryover as reported by the Bureau of the Census, Crop as reported by AMS, Cotton Program. ² Fewer than 500 bales.

AMS, Cotton Program, (901) 384–3016.

Table 2-11.—Cotton, American Pima: Carryover and crop, running bales, by grade and staple, United States, 2001–2006

Year beginning August 1	Grade					Staple				All grades and staples ¹
	01 and 02	03	04	05	06 and 07	42 and shorter	44	46	48 and longer	
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Carryover:										
2002	280.5	19.1	2.6		0.8	1.1	111.8	163.1	27.0	303.0
2003	163.5	40.7	8.8	5.1	3.2	1.1	113.3	76.8	30.2	221.3
2004	20.6	39.3	39.0	1.9	0.8	0.0	2.0	54.0	10.5	66.5
2005	8.8	1.9	0.7	0.4	0.4	0.0	0.3	9.2	1.2	10.7
2006	54.3	11.3	1.2	0.4	0.1	0.0	2.7	24.6	40.1	67.4
Crop:										
2001	618.9	25.1	9.0	8.1	3.6	0.6	160.5	424.1	79.6	664.8
2002	606.7	28.9	10.0	5.1	1.9	0.7	62.1	353.9	236.4	653.0
2003	390.0	15.1	2.8	0.7	0.1	0.1	16.3	190.2	202.8	409.3
2004	382.1	15.2	2.8	0.7	0.1	0.5	62.3	398.0	256.3	717.0
2005	534.7	62.2	8.0	1.4	0.3	0.2	17.4	140.5	448.5	606.6

¹ Carryover as reported by the Bureau of the Census; Crop as reported by AMS, Cotton Program.

AMS, Cotton Program, (901) 384–3016.

Table 2-12.—Cotton, Upland: Average staple length of Upland cotton classed, by States, 2000–2005

State	Average staple length (32ds of an inch) ¹					
	2000	2001	2002	2003	2004	2005
AL	33.7	34.3	33.7	34.3	34.4	34.5
AZ	35.3	35.3	35.5	35.4	35.5	35.6
AR	34.6	34.8	34.6	34.8	35.3	34.9
CA	36.1	36.1	36.9	37.2	36.3	37.1
FL	34.4	34.4	33.7	34.3	34.8	34.8
GA	34.3	34.1	33.9	34.2	34.7	34.7
KS	(²)	(²)	33.1	32.2	31.7	33.5
LA	33.9	34.2	34.5	34.6	35.4	34.4
MS	34.0	34.3	34.5	34.5	35.3	34.6
MO	34.8	35.4	35.0	35.2	35.0	35.0
NM	36.5	36.3	36.9	36.1	36.1	36.1
NC	34.2	34.6	33.4	34.5	35.1	34.9
OK	34.1	35.4	33.9	34.6	34.4	34.8
SC	34.0	33.8	33.5	34.5	35.0	34.9
TN	33.5	33.9	34.2	34.2	34.0	34.2
TX	32.9	33.6	33.5	34.3	34.5	34.7
VA	34.6	34.9	34.1	35.3	35.0	35.6
Other States	(²)	(²)	(²)	(²)	(²)	(²)
US	34.2	34.5	34.3	34.7	34.9	34.8

¹ Average calculated on numerical equivalents of the staple-length designations. For example, $\frac{1}{8}$ -inch = 28, $\frac{1}{16}$ -inch = 29, etc. ² Not available.

AMS, Cotton Program, (901) 384-3016.

Table 2-13.—Cotton: United States exports, by country of destination, 2003/2004–2005/2006

Country of destination	Year beginning August		
	2003/2004	2004/2005	2005/2006
	1,000 bales ¹	1,000 bales ¹	1,000 bales ¹
China, Peoples Republic	4,919	4,085	9,096
Turkey	1,418	2,006	1,988
Mexico	1,620	1,589	1,510
Indonesia	889	1,138	932
Taiwan	396	711	660
Thailand	527	846	530
Korea, Republic of	469	643	431
Pakistan	598	655	373
Hong Kong	169	274	280
Japan	284	301	284
Colombia	224	158	253
Brazil	315	87	229
Canada	303	305	178
Vietnam	192	187	152
Peru	123	146	146
Bangladesh	218	174	142
Guatemala	67	135	135
El Salvador	82	85	118
India	211	163	112
New Zealand	1	160	71
Subtotal	13,041	13,848	17,580
Ecuador	83	83	70
Switzerland	79	29	62
Philippines	100	110	46
Chile	14	19	36
Italy	63	75	33
Germany	30	28	33
Venezuela	50	23	26
United Kingdom	20	60	23
Malaysia	16	20	20
Belgium-Luxembourg	113	48	20
Estonia	17	14	19
Honduras	8	8	18
Ireland	19	15	12
Spain	0	4	10
Sri Lanka	9	4	6
Dominican Republic	4	5	5
Cuba	7	8	4
United Arab Emirates	8	8	4
Argentina	0	0	3
Portugal	6	4	2
Other Countries	56	23	5
Total	13,756	14,436	18,036

¹ 480 pounds net.

FAS, Cotton, Oilseeds, Tobacco, and Seeds Division, (202) 720-9516. Compiled from reports of the U.S. Department of Commerce.

Table 2-14.—Cotton: International trade, 2000/2001–2005/2006¹

Country	2000/2001	2001/2002	2002/2003	2003/2004	2004/2005	2005/2006
	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²
Principal exporting countries:						
United States	6,740	11,000	11,900	13,758	14,436	18,038
Uzbekistan, Republic of	3,450	3,500	3,400	3,100	3,950	4,800
India	94	60	56	700	660	3,250
Australia	3,903	3,130	2,655	2,157	1,998	2,884
Brazil	315	674	489	984	1,557	1,572
Burkina Faso	520	650	725	950	975	1,350
Greece	1,424	1,000	1,150	1,225	1,170	1,350
Mali	575	925	650	1,175	950	1,075
Syria	1,050	1,000	750	700	700	825
Kazakhstan, Republic of	400	500	500	525	625	625
Turkmenistan	675	450	400	550	375	550
Tajikistan, Republic of	380	475	625	625	612	525
Cote d'Ivoire	600	400	400	500	500	525
Benin	625	650	725	675	625	500
Egypt	375	410	700	400	650	475
Sudan	159	289	377	412	284	425
Cameroon	370	350	400	475	400	420
Tanzania, United Republic	148	154	215	155	359	402
Zimbabwe	375	250	275	300	275	375
Spain	135	145	80	264	235	350
Subtotal	22,321	26,012	26,672	29,610	31,336	40,714
Others	4,081	3,013	3,653	3,611	3,686	3,964
World total	26,402	29,025	30,325	33,221	35,022	44,678

Country	2000/2001	2001/2002	2002/2003	2003/2004	2004/2005	2005/2006
Principal importing countries:						
China, Peoples Republic	230	448	3,127	8,832	6,385	19,284
Turkey	1,758	2,977	2,285	2,372	3,414	3,450
Bangladesh	1,000	1,200	1,600	1,700	1,850	2,214
Indonesia	2,650	2,356	2,228	2,150	2,200	2,200
Pakistan	450	1,000	850	1,850	1,700	1,950
Thailand	1,573	1,882	1,945	1,678	2,282	1,892
Mexico	1,865	2,065	2,330	1,858	1,810	1,700
Russian Federation	1,650	1,800	1,650	1,475	1,450	1,500
Taiwan	1,040	1,531	1,219	1,011	1,337	1,133
Korea, Republic of	1,421	1,616	1,492	1,274	1,343	1,011
Vietnam	400	435	400	540	680	700
Italy	1,349	1,288	1,216	925	965	675
Japan	1,138	1,063	1,013	778	815	651
Egypt	130	130	75	375	400	525
Hong Kong	519	491	463	250	318	490
India	1,527	2,388	1,216	800	1,038	400
Germany	702	585	492	380	373	325
Brazil	603	253	563	545	212	308
Portugal	623	557	484	389	329	300
Colombia	276	252	275	293	141	250
Subtotal	20,944	24,318	24,903	29,477	29,042	40,958
Others	5,263	5,121	5,187	4,582	4,296	3,459
World total	26,207	29,439	30,090	34,059	33,338	44,417

¹ Marketing year beginning Aug. 1. ² 480-pound net weight.
 FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

Table 2-15.—Cotton, American Upland: High, low, and season average spot prices for the base quality in the designated markets, cents per pound, 1996–2005

Season beginning August 1	Color 41, Leaf 4, Staple 34 ¹		
	Average	High	Low
	Cents	Cents	Cents
1996	71.59	78.11	68.00
1997	67.79	77.79	59.82
1998	60.12	74.19	47.21
1999	52.36	60.71	45.94
2000	51.56	63.57	35.39
2001	33.10	41.39	25.94
2002	47.46	55.86	36.56
2003	60.15	77.68	42.45
2004	45.61	52.30	40.39
2005	48.96	53.25	43.46

¹ Prices are for mixed lots, net weight, compressed, FOB car/truck.
 AMS, Cotton Program, (901) 384-3016.

Table 2-16.—Cotton and cotton linters: United States imports for consumption, by country of origin, 2001/2002–2005/2006

Country of origin	Year beginning August				
	2001/2002	2002/2003	2003/2004	2004/2005	2005/2006
	Bales ¹	Bales ¹	Bales ¹	Bales ¹	Bales ¹
Cotton, raw:					
Egypt	20,860	62,576	41,110	26,021	21,816
Pakistan	0	0	46	842	3,810
Turkey	0	0	1	0	1,100
Israel	0	0	0	1,998	181
China, Peoples Republic	2	0	0	0	170
Canada	0	0	0	0	155
Cameroon	2	0	0	0	92
Italy	0	0	0	3	51
India	176	237	305	202	9
Australia	0	4,328	2,786	0	0
Other countries	318	0	752	0	0
Total	21,359	67,142	45,000	29,056	27,385
Cotton linters:					
Syria	24,733	25,333	15,578	33,616	37,561
Brazil	69,666	1,088	179	3,321	13,541
Mexico	9,885	6,586	334	4,278	8,031
Turkey	3,060	0	0	3,921	1,273
Germany	0	0	0	0	749
Tanzania, United Republic	0	0	0	0	175
Israel	700	184	440	179	82
Hong Kong	0	0	0	0	79
China, People Republic	0	0	4	9	50
Argentina	2,267	0	0	0	0
Australia	0	0	0	0	0
Greece	2,888	0	0	0	0
India	375	0	0	0	0
Japan	0	11	0	0	0
Korea, Republic of	27	0	0	0	0
Latvia	0	0	0	0	0
Zimbabwe	0	0	0	362	0
Spain	0	0	12	0	0
Other Countries	0	0	0	0	0
Total	113,601	33,200	16,548	45,686	61,541

¹ 480 pounds net.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. Compiled from reports of the U.S. Department of Commerce.

Table 2-17.—Cotton, American Upland: Percentage distribution of mike readings, by specified groups, United States, 1996–2005

Year beginning August 1	Mike groups						
	26 and below	27 to 29	30 to 32	33 to 34	35 to 49	50 to 52	53 and above
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1996	0.4	1.2	3.1	3.5	80.8	8.7	2.5
1997	*	0.4	1.8	2.5	88.4	5.9	0.9
1998	*	0.4	1.2	1.5	83.4	11.1	2.3
1999	0.3	0.5	1.3	1.8	80.2	12.6	3.3
2000	0.1	0.7	2.0	2.8	85.8	7.1	1.3
2001	*	0.2	0.7	1.1	75.9	15.7	6.0
2002	*	0.3	0.7	1.1	74.2	17.7	5.8
2003	*	0.3	0.9	1.4	83.6	11.2	5.6
2004	0.4	1.5	3.4	3.7	83.8	6.4	0.6
2005	*	1.5	4.0	4.4	82.0	6.5	5.8

(*) Less than 0.05 percent.

AMS, Cotton Program, (901) 384-3016.

Table 2-18.—Cotton, American Upland: Average spot prices for specified grades of staple 34 in the designated markets for mixed lots, net weight, FOB car/truck, compressed, cents per pound, 1996–2005

Year beginning August 1	White				Light Spotted			Spotted	
	Color 31 Leaf 3	Color 41 Leaf 4	Color 51 Leaf 5	Color 61 Leaf 6	Color 32 Leaf 3	Color 42 Leaf 4	Color 52 Leaf 5	Color 33 Leaf 3	Color 43 Leaf 4
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1996	72.87	71.59	66.71	63.02	71.12	67.62	62.50	65.93	61.25
1997	69.08	67.79	63.31	60.38	67.08	64.44	60.06	64.47	59.43
1998	61.93	60.12	54.66	51.49	59.43	56.25	51.71	55.47	50.53
1999	53.99	52.36	46.52	42.52	51.50	48.03	43.15	46.50	41.99
2000	52.98	51.56	47.18	43.50	51.36	48.78	45.15	47.81	43.86
2001	34.66	33.10	29.32	26.87	33.26	31.04	28.12	30.42	27.50
2002	49.72	47.46	43.38	41.40	47.53	44.94	42.22	44.99	42.04
2003	62.24	60.15	56.05	53.89	60.03	57.42	54.89	57.15	54.58
2004	48.40	47.14	41.59	39.11	45.70	43.30	40.38	42.51	40.75
2005	51.33	46.36	44.84	42.34	48.72	46.42	43.41	45.98	44.05

AMS, Cotton Program, (901) 384-3016.

Table 2-19.—Cotton, American Upland: Average spot prices for specified staple lengths of Grade 41 Leaf 4, in the designated markets for mixed lots, net weight, FOB car/truck, compressed, cents per pound, 1996–2005

Year beginning August 1	Staple							
	28	29	30	31	32	33	34	35
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1996	64.61	64.61	66.38	67.18	67.93	69.81	71.59	72.20
1997	60.97	60.97	62.65	63.48	64.58	66.07	67.79	68.39
1998	47.05	47.05	48.93	51.08	53.75	57.27	60.12	61.05
1999	39.71	39.71	41.15	43.10	44.57	48.02	52.36	54.19
2000	43.14	43.14	44.59	45.90	46.10	48.24	51.56	52.82
2001	29.12	29.12	29.77	30.53	30.01	31.24	33.10	34.31
2002	43.07	43.07	43.57	44.60	44.40	45.64	47.46	49.13
2003	55.39	55.39	55.94	56.95	57.08	58.42	60.15	61.71
2004	41.54	41.54	42.13	43.28	43.32	44.07	45.81	47.02
2005	44.26	44.26	44.96	46.13	46.14	46.64	48.96	50.36

AMS, Cotton Program, (901) 384-3016.

Table 2-20.—Cotton, American Upland: Season average spot prices for the base quality, by designated markets, cents per pound, 2000–2005¹

Market	Color 41, Leaf 4, Staple 34 ²					
	2000	2001	2002	2003	2004	2005
	Cents	Cents	Cents	Cents	Cents	Cents
Southeast	52.83	33.02	48.28	60.80	45.91	49.65
North Delta	52.32	33.24	48.47	60.78	46.02	49.67
South Delta	52.32	33.24	48.46	60.85	46.02	49.63
East TX–OK	51.03	32.59	46.76	59.95	44.22	47.99
West Texas	50.71	32.39	46.51	59.71	44.08	47.78
Desert SW	49.47	32.60	46.27	59.23	45.66	48.26
SJ Valley	52.45	34.64	47.52	59.71	47.38	50.06
Average	51.56	33.10	47.46	60.15	45.61	48.96

¹ Year beginning August 1. ² Prices are for mixed lots, net weight, compressed, FOB car/truck.

AMS, Cotton Program, (901) 384-3016.

Table 2-21.—Cotton: Supply and distribution, by countries, 2005-06

Country	Beginning stocks Aug. 1	Production	Imports	Total supply	Consumption ¹	Exports	Ending stocks July 31	Total distribution
	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²
Importing countries:								
China, Peoples Rep.	13,063	26,200	19,284	58,547	45,000	36	15,661	58,547
Turkey	1,790	3,550	3,450	8,790	6,900	200	1,690	8,790
Bangladesh	381	70	2,214	2,665	2,200	.....	460	2,665
Indonesia	378	32	2,200	2,610	2,175	20	365	2,610
Pakistan	3,543	9,850	1,950	15,343	11,750	322	3,246	15,343
Thailand	630	54	1,892	2,576	2,050	5	496	2,576
Mexico	1,319	635	1,700	3,654	2,000	350	1,279	3,654
Russian Federation	222	.....	1,500	1,722	1,500	.....	222	1,722
Taiwan	456	.....	1,133	1,591	1,200	.....	391	1,591
Korea, Republic of	394	1	1,011	1,406	1,100	6	300	1,406
Vietnam	162	48	700	910	750	.....	160	910
Italy	153	.....	675	828	680	35	103	828
Japan	141	.....	651	792	685	.....	107	792
Egypt	673	925	525	2,123	1,000	475	635	2,123
Hong Kong	60	.....	490	550	350	97	103	550
India	8,764	19,200	400	28,364	16,500	3,250	8,614	28,364
Germany	31	.....	325	356	250	80	26	356
Brazil	5,081	4,700	308	10,089	4,050	1,972	4,067	10,089
Portugal	102	1	300	403	310	2	91	403
Colombia	66	220	250	538	425	3	105	538
Malaysia	39	.....	225	264	225	.....	39	264
France	38	.....	197	235	170	29	36	235
Czech Republic	36	.....	170	206	160	20	26	206
Peru	322	275	169	766	450	15	301	766
Belgium-Luxembourg	28	.....	160	188	100	60	28	188
Argentina	573	625	157	1,355	700	52	594	1,355
Canada	100	.....	152	252	200	.....	52	252
Poland	24	.....	150	174	150	1	23	174
Morocco	27	1	145	173	145	.....	28	173
South Africa, Republic of	68	88	120	276	225	.....	51	276
Subtotal	38,668	66,475	42,803	147,746	103,400	7,030	39,299	147,746
Others	15,399	47,677	1,814	64,890	12,455	37,648	15,408	64,890
Total world	54,067	114,152	44,417	212,636	115,855	44,678	54,707	212,636
Exporting countries:								
United States	5,495	23,890	27	29,412	5,888	18,036	6,050	29,412
Uzbekistan, Republic of ..	1,298	5,550	.....	6,848	800	4,800	1,248	6,848
India	8,764	19,200	400	28,364	16,500	3,250	8,614	28,364
Australia	1,957	2,800	.....	4,757	60	2,884	1,938	4,757
Brazil	5,081	4,700	308	10,089	4,050	1,972	4,067	10,089
Burkina	397	1,350	.....	1,747	400	1,350	393	1,747
Greece	480	1,975	20	2,475	4	1,350	675	2,475
Mali	387	1,025	.....	1,412	20	1,075	317	1,412
Syria	499	1,500	.....	1,999	725	825	449	1,999
Kazakhstan, Republic of ..	148	675	.....	823	50	625	148	823
Turkmenistan	529	975	.....	1,504	425	550	529	1,504
Cote d'Ivoire	398	500	.....	898	50	525	323	898
Tajikistan, Republic of ..	195	625	.....	820	150	525	145	820
Benin	301	375	.....	676	10	500	166	676
Egypt	673	925	525	2,123	1,000	475	635	2,123
Sudan	310	370	.....	680	8	425	247	680
Cameroon	170	415	.....	585	45	420	120	585
Tanzania, United Rep. of ..	248	575	.....	823	70	402	351	823
Zimbabwe	156	510	.....	666	90	375	186	666
Spain	179	510	30	719	2,000	350	149	719
Mexico	1,319	635	1,700	3,654	220	350	1,279	3,654
Zambia	315	400	.....	715	85	325	325	715
Chad	123	325	.....	448	15	325	108	448
Pakistan	3,543	9,850	1,950	15,343	11,750	322	3,246	15,343
Paraguay	102	260	4	366	30	289	47	366
Azerbaijan, Republic of ..	110	325	.....	435	25	275	135	435
Kyrgyzstan, Republic of ..	77	210	.....	287	5	220	62	287
Turkey	1,790	3,550	3,450	8,790	6,900	200	1,690	8,790
Togo	147	140	.....	287	15	190	62	287
Mozambique	43	165	5	213	10	140	63	213
Subtotal	35,234	84,305	8,419	127,958	51,380	43,350	33,787	127,958
Others	18,833	29,847	35,998	84,678	64,475	1,328	20,920	84,678
Total world	54,067	114,152	44,417	212,636	115,855	44,678	54,707	212,636

¹ Includes cotton destroyed or unaccounted for. ² Bales of 480 pounds net weight.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

Table 2-22.—Sugarbeets: Area, yield, production, and value, United States, 1997–2006¹

Year	Area		Yield per harvested acre	Production	Marketing year average price per ton received by farmers ²	Value of production
	Planted	Harvested				
	1,000 acres	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars
1997 ...	1,459.3	1,428.3	20.9	29,886	38.80	1,160,029
1998 ...	1,497.8	1,450.7	22.4	32,499	36.40	1,181,494
1999 ...	1,560.6	1,527.3	21.9	33,420	37.20	1,242,895
2000 ...	1,564.2	1,373.0	23.7	32,541	34.20	1,113,030
2001 ...	1,365.3	1,241.1	20.7	25,708	39.80	1,023,054
2002 ...	1,427.2	1,360.7	20.4	27,707	39.60	1,097,329
2003 ...	1,365.4	1,347.8	22.8	30,710	41.40	1,270,026
2004 ...	1,345.6	1,306.7	23.0	30,021	36.90	1,109,272
2005 ...	1,299.8	1,242.9	22.1	27,433	43.50	1,193,151
2006 ³	1,366.7	1,304.1	25.9	33,765	NA	NA

¹ Relates to year of intended harvest except for overwintered spring planted beets in CA. ² Prices do not include Government payments under the Sugar Act. ³ Preliminary. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 2-23.—Sugarbeets: Area, yield, and production, by States, 2004–2006¹

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
CA	49.1	44.4	43.7	48.9	44.1	43.0	40.8	37.1	37.0	1,995	1,636	1,591
CO	36.0	36.4	42.1	33.5	34.3	38.2	25.0	24.3	24.8	838	833	947
ID	195.0	169.0	188.0	192.0	167.0	187.0	28.7	27.1	29.9	5,510	4,526	5,591
MI	165.0	154.0	155.0	163.0	152.0	154.0	21.1	21.3	23.2	3,439	3,238	3,573
MN	486.0	491.0	504.0	470.0	460.0	477.0	20.9	20.4	24.9	9,823	9,384	11,877
MT	53.7	53.9	53.6	52.1	49.9	48.6	21.7	22.9	26.8	1,131	1,143	1,302
NE	49.8	48.4	61.4	47.5	45.3	57.9	22.1	20.4	22.0	1,050	924	1,274
ND	256.0	255.0	261.0	246.0	243.0	243.0	19.7	18.6	26.0	4,846	4,568	6,318
OH ²	1.9	.....	.....	1.7	.....	.....	21.8	.....	.....	37	.....	.....
OR	12.9	9.8	13.1	12.6	9.7	12.5	31.4	32.1	32.3	396	311	404
WA	3.8	1.7	2.0	3.8	1.7	2.0	37.9	40.6	37.0	144	69	74
WY	36.4	36.2	42.8	35.6	35.9	40.9	22.8	22.3	19.9	812	801	814
US	1,345.6	1,299.8	1,366.7	1,306.7	1,242.9	1,304.1	23.0	22.1	25.9	30,021	27,433	33,765

¹ Relates to year of intended harvest except for overwintered spring planted beets in CA. ² No acreage reported in 2005 or 2006.

NASS, Crops Branch, (202) 720-2127.

Table 2-24.—Sugarbeets: Production and value, by States, crop of 2004–2005¹

State	Production		Marketing year average price per ton received by farmers		Value of production	
	2004	2005	2004	2005	2004	2005
	1,000 tons	1,000 tons	Dollars	Dollars	1,000 dollars	1,000 dollars
CA	1,995	1,636	39.10	41.80	78,005	68,385
CO	838	833	36.30	40.70	30,419	33,903
ID	5,510	4,526	37.10	44.40	204,421	200,954
MI	3,439	3,238	26.40	34.40	90,790	111,387
MN	9,823	9,384	37.80	43.80	371,309	411,019
MT	1,131	1,143	40.80	45.30	46,145	51,778
NE	1,050	924	39.90	43.10	41,895	39,824
ND	4,846	4,568	39.50	49.20	191,417	224,746
OH ²	37	.....	26.40	.....	977	.....
OR	396	311	37.10	44.40	14,692	13,806
WA	144	69	37.10	44.40	5,342	3,064
WY	812	801	41.70	42.80	33,860	34,283
US	30,021	27,433	36.90	43.50	1,109,272	1,193,151

¹ Relates to year of intended harvest in all States except CA. In CA, relates to year of intended harvest for fall planted beets in central CA and to year of planting for overwintered beets in central and southern CA. ² No acreage reported for 2006.

NASS, Crops Branch, (202) 720-2127.

Table 2-25.—Sugarcane for sugar and seed: Area, yield, production, and value, United States, 1997–2006

Year ¹	Area harvested			Yield of cane per acre			Production		
	For sugar	For seed	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
1997	860.3	53.7	914.0	34.9	31.8	34.7	30,003	1,708	31,709
1998	888.3	58.8	947.1	36.9	33.4	36.6	32,743	1,984	34,707
1999	941.4	51.9	993.3	35.7	33.2	35.5	33,577	1,722	35,299
2000	976.7	55.6	1,032.3	35.1	32.8	35.0	34,291	1,823	36,114
2001	970.3	57.5	1,027.8	33.8	31.5	33.7	32,775	1,812	34,587
2002	971.9	51.3	1,023.2	34.9	32.2	34.7	33,903	1,850	35,553
2003	930.6	61.7	992.3	34.3	31.1	34.1	31,942	1,916	33,858
2004	879.5	58.7	938.2	31.0	30.2	30.9	27,243	1,770	29,013
2005	858.2	63.7	921.9	28.8	29.5	28.9	24,728	1,878	26,606
2006 ²	856.3	52.5	908.8	32.8	31.1	32.7	28,123	1,633	29,756

Year ¹	Marketing year average price per ton received by farmers ³	Value of production ⁴		
		Of cane used for sugar		Of cane used for sugar and seed ⁴
		Dollars	1,000 dollars	1,000 dollars
1997	29.10		842,840	890,257
1998	27.30		893,049	944,562
1999	25.60		859,175	901,900
2000	26.10		895,917	941,791
2001	29.00		951,813	1,003,046
2002	28.40		961,896	1,007,142
2003	29.50		943,646	998,269
2004	28.30		771,734	821,118
2005	28.40		701,920	754,529
2006	NA		NA	NA

¹ In Hawaii, harvest continues throughout the year and production statistics are on a calendar year basis. In other states, harvest is seasonal and the production statistics year relates to the year in which the season begins. ² Preliminary. ³ Prices do not include Government payments under the Sugar Act. ⁴ Price per ton of cane for sugar used in evaluating value of production for seed. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 2-26.—Sugarcane for sugar and seed: Production and value, by States, crop of 2004–2005

State	Sugarcane for sugar						Sugar and seed: Value of production	
	Production		Price per ton ¹		Value of production ¹		2004	2005
	2004	2005	2004	2005	2004	2005		
	1,000 tons	1,000 tons	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
FL	14,281	12,748	30.30	28.00	407,141	330,568	432,714	356,888
HI	2,026	1,816	31.10	33.80	61,547	58,901	63,009	61,018
LA	11,067	10,420	25.30	27.10	258,920	280,548	279,895	282,382
TX	1,839	1,824	27.70	33.40	44,126	51,803	45,400	54,241
Total ..	29,013	26,806	28.30	28.40	771,734	701,920	821,118	754,529

¹ Price per ton of cane for sugar used in evaluating value of production for seed.

NASS, Crops Branch, (202) 720-2127.

Table 2-27.—Sugarcane for sugar and seed: Area, yield, and production, by States, 2004–2006

State	Sugarcane for sugar and seed ¹								
	Area harvested			Yield of cane per acre ²			Cane production ²		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
For sugar:									
FL	385.0	376.0	386.0	34.9	31.4	34.9	13,437	11,806	13,471
HI	21.8	21.7	20.3	90.8	80.8	83.5	1,979	1,753	1,695
LA	430.0	420.0	405.0	23.8	22.9	27.0	10,234	9,616	10,935
TX	42.7	40.5	45.0	37.3	38.3	38.9	1,593	1,551	1,751
US	879.5	858.2	856.3	31.0	28.8	32.5	27,243	24,728	27,852
For seed:									
FL	21.0	25.0	19.0	40.2	37.6	37.2	844	940	707
HI	1.4	1.8	2.0	33.5	34.8	33.3	47	63	67
LA	35.0	35.0	30.0	23.8	22.9	27.0	833	802	810
TX	1.3	1.9	1.5	35.0	38.3	35.0	46	73	53
US	58.7	63.7	52.5	30.2	29.5	31.2	1,770	1,878	1,637
For sugar and seed:									
FL	406.0	401.0	405.0	35.2	31.8	35.0	14,281	12,746	14,178
HI	23.2	23.5	22.3	87.3	77.3	79.0	2,028	1,816	1,762
LA	465.0	455.0	435.0	23.8	22.9	27.0	11,067	10,420	11,745
TX	44.0	42.4	46.5	37.3	38.3	38.8	1,639	1,624	1,804
US	938.2	921.9	908.8	30.9	28.9	32.4	29,013	26,606	29,480

¹ In Hawaii, harvest continues throughout the year and production statistics are on a calendar year basis. In other states, harvest is seasonal and the production statistics year relates to the year in which the season begins. ² Net tons.

NASS, Crops Branch, (202) 720-2127.

Table 2-28.—Sugar, cane (raw value¹): Refiners' raw stocks, receipts, meltings, continental United States, 1996–2005

Year	Jan. 1 stocks	Receipts ²	Meltings
	1,000 tons	1,000 tons	1,000 tons
1996	334	6,071	6,072
1997	323	5,955	5,954
1998	322	5,836	5,704
1999	332	5,558	5,646
2000	356	5,543	5,575
2001	274	5,362	5,221
2002	351	5,807	5,681
2003	299	5,406	5,533
2004	286	5,181	5,171
2005	244	5,215	5,270

¹ Raw value is the equivalent in terms of 96° sugar. ² Receipts include refiners' total offshore raw sugar receipts in continental U.S. ports, whether entered through the customs or held pending availability of quota and raw cane sugar produced from sugarcane in the continental United States.

FSA, Dairy and Sweeteners Analysis, (202) 720-6733.

Table 2-29.—Sugar, cane and beet: Domestic marketings, by source of supply, continental United States, 2003–2005¹

Area of supply	2003	2004	2005
	1,000 tons	1,000 tons	1,000 tons
Domestic areas:			
Mainland (beet)	4,476	5,153	5,012
Mainland and Hawaii (cane)	5,581	5,378	5,470
Puerto Rico	0	0	0
Total domestic areas	10,057	10,531	10,482

¹ Source: U.S. Census.

FSA, Dairy and Sweeteners Analysis Division, (202) 720-6733.

Table 2-30.—Sugar, cane and beet (refined): Stocks, production or receipts, and deliveries, continental United States, 1997–2006

Item and year	Cane sugar refineries	Beet sugar factories	Importers of direct consumption sugar	Mainland cane sugar mills ¹	Total
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
JAN. 1 STOCKS²					
1997	196	1,520	0	18	1,734
1998	212	1,535	0	22	1,769
1999	255	1,499	0	22	1,776
2000	208	1,554	0	22	1,784
2001	262	1,972	0	19	2,253
2002	286	1,812	0	19	2,119
2003	298	1,374	0	6	1,678
2004	326	1,853	0	5	2,184
2005	368	1,782	0	4	2,154
2006	328	1,429	0	7	1,764
PRODUCTION OR RECEIPTS					
1996	6,074	4,149	33	19	10,275
1997	5,968	4,117	27	20	10,132
1998	5,811	4,431	24	23	10,289
1999	5,840	4,767	40	24	10,671
2000	5,681	6,014	37	32	11,764
2001	5,467	4,839	58	26	10,390
2002	5,696	4,258	109	8	10,071
2003	5,761	4,817	60	8	10,646
2004	5,389	5,305	64	16	10,774
2005	5,112	4,690	197	19	10,018
DELIVERIES³					
1996	6,074	4,007	33	14	10,128
1997	5,940	4,060	27	16	10,043
1998	5,708	4,410	24	20	10,162
1999	5,777	4,678	40	24	10,519
2000	5,738	5,573	37	15	11,363
2001	5,536	4,961	58	13	10,570
2002	5,768	4,596	109	15	10,488
2003	5,573	4,476	80	8	10,117
2004	5,362	5,153	64	16	10,595
2005	5,453	5,012	197	17	10,679

¹ Sugar for human consumption only. ² Stocks include sugar in bond and in Customs custody and control. ³ Consists of all refined sugar.

FSA, Dairy and Sweeteners Analysis, (202) 720-7923.

Table 2-31.—Sugar (raw and refined): Average price per pound at specified markets, 1997–2006

Year	Cane sugar		Refined beet: Mid-west	Retail price, granulated: United States
	Raw, 96 centrifugal			
	Caribbean ports, f.o.b. and stowed, plus freight to Far East	New York, c.i.f. duty paid		
	Cents	Cents	Cents	Cents
1997	12.06	21.96	27.09	43.26
1998	9.68	22.06	26.12	42.96
1999	6.54	21.16	26.71	43.27
2000	8.51	19.09	20.80	42.41
2001	9.12	21.11	23.31	43.42
2002	7.88	20.87	25.79	43.10
2003	7.51	21.42	26.21	42.68
2004	8.61	20.46	23.48	42.64
2005	11.35	21.28	29.54	43.54
2006	15.50	22.14	33.10	49.58

ERS, Specialty Crops Branch, (202) 694-5247. Compiled from the following sources: (New York) Coffee, Sugar & Cocoa Exchange; the U.S. Department of Labor, Bureau of Labor Statistics; Milling and Baking News.

Table 2-32.—Centrifugal sugar: World production, supply, and distribution, 2002/03–2006/07

Country	Beginning stocks	Production	Imports	Total supply	Exports	Domestic consumption	Ending stocks
—1,000 Metric tons, raw value—							
North America: ¹							
Canada:							
2002/03	253	54	1,329	1,636	18	1,398	220
2003/04	220	98	1,323	1,641	20	1,431	190
2004/05	190	120	1,245	1,555	12	1,430	113
2005/06	113	105	1,451	1,669	35	1,430	204
2006/07	204	130	1,335	1,669	17	1,430	222
Mexico:							
2002/03	1,172	5,229	63	6,464	38	5,232	1,194
2003/04	1,194	5,330	327	6,851	14	5,650	1,237
2004/05	1,237	6,149	268	7,654	128	5,461	2,045
2005/06	2,045	5,604	165	7,814	720	5,579	1,515
2006/07	1,515	5,650	200	7,365	320	5,550	1,495
United States:							
2002/03	1,386	7,644	1,569	10,599	129	8,955	1,515
2003/04	1,515	7,847	1,591	10,953	281	8,971	1,721
2004/05	1,721	7,146	1,905	10,772	235	9,329	1,208
2005/06	1,208	6,713	3,123	11,044	184	9,262	1,586
2006/07	1,586	7,727	2,001	11,326	181	9,449	1,696
Total North America:							
2002/03	2,811	12,927	2,961	16,699	185	15,585	2,929
2003/04	2,929	13,275	3,241	19,445	295	16,002	3,148
2004/05	3,148	13,415	3,418	19,981	375	16,240	3,366
2005/06	3,366	12,422	4,739	20,527	939	16,271	3,317
2006/07	3,317	13,507	3,536	20,360	518	16,429	3,413
Caribbean:							
Cuba:							
2002/03	312	2,250	150	2,712	1,800	700	212
2003/04	212	2,550	185	2,947	1,940	700	307
2004/05	307	1,300	210	1,817	900	700	217
2005/06	217	1,200	250	1,667	805	700	162
2006/07	162	1,500	150	1,812	800	700	312
Dominican Republic:							
2002/03	29	497	0	526	185	319	22
2003/04	22	553	0	575	185	330	60
2004/05	60	466	0	526	185	322	19
2005/06	19	500	76	595	253	328	14
2006/07	14	525	0	539	200	326	13
Other Caribbean:							
2002/03	167	362	328	855	292	457	106
2003/04	106	361	387	854	281	463	110
2004/05	110	298	414	822	241	465	116
2005/06	116	304	447	867	260	471	136
2006/07	136	272	429	837	217	468	152
Total Caribbean:							
2002/03	508	3,109	478	4,093	2,277	1,476	340
2003/04	340	3,464	572	4,378	2,406	1,493	477
2004/05	477	2,064	624	3,165	1,326	1,487	352
2005/06	352	2,004	773	3,129	1,318	1,499	312
2006/07	312	2,297	579	3,188	1,217	1,494	477
Central America:							
Guatemala:							
2002/03	114	1,995	10	2,119	1,335	611	173
2003/04	173	1,850	0	2,023	1,335	476	212
2004/05	212	2,103	0	2,315	1,497	650	168
2005/06	168	1,850	0	2,018	1,242	676	100
2006/07	100	2,125	0	2,225	1,423	682	120
Other Central America:							
2002/03	335	1,806	0	2,141	855	1,034	252
2003/04	252	2,045	2	2,299	940	1,055	304
2004/05	304	2,043	2	2,349	975	1,031	343
2005/06	343	2,029	2	2,374	1,056	1,075	243
2006/07	243	2,166	2	2,411	1,106	1,069	236
Total Central America:							
2002/03	449	3,801	10	4,260	2,190	1,845	425
2003/04	425	3,895	2	4,322	2,275	1,531	516
2004/05	516	4,146	2	4,664	2,472	1,681	511
2005/06	511	3,879	2	4,392	2,298	1,751	343
2006/07	343	4,291	2	4,636	2,529	1,751	356

See footnotes at end of table.

Table 2-32.—Centrifugal sugar: World production, supply, and distribution, 2002/03–2006/07—Continued

Country	Beginning stocks	Production	Imports	Total supply	Exports	Domestic consumption	Ending stocks
—1,000 Metric tons, raw value—							
South America:							
Brazil:							
2002/03	210	23,810	0	24,020	14,000	9,750	270
2003/04	270	26,400	0	26,670	15,240	10,400	1,030
2004/05	1,030	28,175	0	29,205	18,020	10,800	585
2005/06	585	26,850	0	27,435	17,090	10,630	(285)
2006/07	(285)	30,850	0	30,565	19,550	10,800	215
Colombia:							
2002/03	59	2,630	88	2,777	1,306	1,400	71
2003/04	71	2,680	56	2,807	1,200	1,510	97
2004/05	97	2,713	25	2,835	1,231	1,520	84
2005/06	84	2,390	25	2,499	990	1,530	79
2006/07	79	2,360	25	2,464	960	1,530	69
Argentina:							
2002/03	130	1,650	1	1,781	265	1,440	76
2003/04	76	1,925	10	2,011	201	1,580	250
2004/05	250	1,815	5	2,070	228	1,610	232
2005/06	232	2,140	4	2,376	940	1,640	96
2006/07	96	2,300	4	2,400	650	1,660	90
Other South America:							
2002/03	1,545	3,286	683	5,514	602	3,468	1,444
2003/04	1,444	3,126	583	5,153	638	3,308	1,207
2004/05	1,207	3,007	786	5,000	519	3,315	1,167
2005/06	1,167	3,106	1,013	5,286	497	3,588	1,201
2006/07	1,201	3,192	953	5,346	538	3,621	1,167
Total South America:							
2002/03	1,944	31,376	772	34,092	16,173	16,058	1,961
2003/04	1,861	34,131	649	36,641	17,279	16,778	2,584
2004/05	2,584	35,710	816	39,110	19,997	17,045	2,068
2005/06	2,068	34,486	1,042	37,596	19,117	17,388	1,091
2006/07	1,091	38,702	982	40,775	21,598	17,616	1,561
Western Europe:²							
EU-15:							
2002/03	2,717	18,675	2,150	23,542	5,600	14,361	3,581
2003/04	3,581	17,132	1,900	22,613	4,900	13,014	4,699
EU-25:							
2004/05	4,699	21,648	2,540	28,896	6,028	17,529	5,339
2005/06	5,339	21,847	2,280	29,468	8,665	17,104	3,687
2006/07	3,687	16,836	2,650	23,383	1,501	17,424	4,458
Other Western Europe:							
2002/03	281	240	467	988	13	614	361
2003/04	361	205	499	1,065	6	624	435
2004/05	435	240	549	1,224	4	617	603
2005/06	603	240	348	1,191	8	611	572
2006/07	572	210	323	1,105	8	618	479
Total Western Europe:							
2002/03	3,000	18,915	2,647	24,562	5,613	15,003	3,946
2003/04	3,946	17,337	2,429	23,712	4,906	13,672	5,134
2004/05	5,134	21,888	3,098	30,120	6,032	18,146	5,942
2005/06	5,942	22,087	2,628	30,657	8,673	17,715	4,269
2006/07	4,269	17,046	3,173	24,488	1,509	16,042	4,937
Eastern Europe:³							
Poland:							
2002/03	881	2,194	90	3,165	458	1,728	979
2003/04	979	2,116	55	3,150	478	2,572	0
Russian Federation:							
2002/03	2,130	1,580	4,000	7,710	280	6,400	1,050
2003/04	1,050	1,930	3,670	6,650	110	6,100	440
2004/05	440	2,250	4,300	6,990	110	6,300	580
2005/06	580	2,500	2,900	5,980	110	5,400	470
2006/07	470	2,650	3,400	6,520	110	6,010	400

See footnotes at end of table.

Table 2-32.—Centrifugal sugar: World production, supply, and distribution, 2002/03–2006/07—Continued

Country	Beginning stocks	Production	Imports	Total supply	Exports	Domestic consumption	Ending stocks
—1,000 Metric tons, raw value—							
Ukraine.							
2002/03	186	1,550	1,470	3,206	360	2,350	496
2003/04	496	1,580	565	2,641	310	2,150	181
2004/05	181	1,900	218	2,299	55	2,100	144
2005/06	144	1,850	350	2,344	30	2,150	164
2006/07	164	1,900	300	2,364	20	2,200	144
Other Eastern Europe.							
2002/03	1,789	2,212	3,227	7,228	934	4,340	1,954
2003/04	1,954	1,998	2,853	6,805	737	4,602	1,466
2004/05	1,466	1,143	2,385	4,994	754	2,759	1,481
2005/06	1,481	1,341	2,316	5,138	860	2,771	1,507
2006/07	1,507	1,393	2,120	5,020	733	2,795	1,462
Total Eastern Europe.							
2002/03	4,986	7,536	8,787	21,309	2,012	14,818	4,479
2003/04	4,479	7,624	7,143	19,246	1,835	15,524	2,087
2004/05	2,087	5,293	6,903	14,283	919	11,159	2,205
2005/06	2,205	5,691	5,566	13,462	1,000	10,321	2,141
2006/07	2,141	5,943	5,820	13,904	863	11,005	2,036
Africa:^a							
South Africa, Republic of.							
2002/03	450	2,931	269	3,650	1,296	1,768	586
2003/04	586	2,560	230	3,376	1,070	1,436	870
2004/05	870	2,315	245	3,430	1,010	1,560	860
2005/06	860	2,595	200	3,655	1,230	1,575	850
2006/07	850	2,544	176	3,570	1,210	1,585	775
Other Africa.							
2002/03	2,253	5,502	5,902	13,657	2,361	8,741	2,555
2003/04	2,555	5,674	6,079	14,308	2,480	9,349	2,479
2004/05	2,479	5,668	6,305	14,452	2,460	9,640	2,352
2005/06	2,352	5,927	6,357	14,636	2,643	9,656	2,337
2006/07	2,337	6,175	6,451	14,963	2,658	9,964	2,311
Total Africa.							
2002/03	2,703	8,433	6,171	17,307	3,657	10,509	3,141
2003/04	3,141	8,234	6,309	17,684	3,550	10,785	3,346
2004/05	3,349	7,983	6,550	17,882	3,470	11,200	3,212
2005/06	3,212	8,522	6,557	18,291	3,873	11,231	3,187
2006/07	3,187	8,719	6,627	18,533	3,868	11,579	3,086
Middle East:^b							
Turkey.							
2002/03	434	2,345	1	2,780	150	1,900	730
2003/04	730	1,915	0	2,645	230	1,830	485
2004/05	485	2,110	0	2,595	25	1,960	610
2005/06	610	2,175	0	2,785	25	2,000	760
2006/07	760	2,200	0	2,960	20	2,080	860
Egypt.							
2002/03	450	1,295	869	2,614	0	2,381	233
2003/04	233	1,335	1,215	2,783	0	2,420	363
2004/05	363	1,510	905	2,778	0	2,495	293
2005/06	293	1,515	1,025	2,833	0	2,487	346
2006/07	346	1,520	1,034	2,900	0	2,500	400
Other Middle East.							
2002/03	1,419	1,242	7,120	9,781	2,330	5,636	1,815
2003/04	1,815	1,547	7,175	10,537	3,000	5,734	1,603
2004/05	1,603	1,488	7,150	10,441	3,290	5,830	1,321
2005/06	1,321	1,468	7,755	10,544	3,390	5,963	1,191
2006/07	1,191	1,564	7,800	10,555	3,400	5,900	1,255
Total Middle East.							
2002/03	2,301	4,882	7,960	15,143	2,480	9,889	2,774
2003/04	2,774	4,797	8,360	15,931	3,230	10,050	2,651
2004/05	2,651	5,108	8,055	15,814	3,315	10,275	2,224
2005/06	2,224	5,158	8,780	16,162	3,415	10,450	2,297
2006/07	2,297	5,264	8,634	16,415	3,420	10,480	2,515

See footnotes at end of table.

Table 2-32.—Centrifugal sugar: World production, supply, and distribution, 2002/03–2006/07—Continued

Country	Beginning stocks	Production	Imports	Total supply	Exports	Domestic consumption	Ending stocks
—1,000 Metric tons, raw value—							
Asia, Oceania: ^a 7							
Japan							
2002/03	318	864	1,483	2,665	10	2,296	359
2003/04	359	396	1,364	2,619	18	2,214	387
2004/05	387	905	1,328	2,620	10	2,238	372
2005/06	372	880	1,350	2,602	10	2,220	372
2006/07	372	930	1,350	2,652	10	2,220	422
India							
2002/03	11,670	22,140	10	33,820	1,410	19,980	12,430
2003/04	12,430	15,150	550	28,130	250	18,810	9,070
2004/05	9,070	14,170	2,135	25,375	40	20,170	5,165
2005/06	5,165	21,070	50	26,285	1,150	20,400	4,735
2006/07	4,735	25,100	0	29,835	2,000	21,050	6,785
China, Peoples Republic of							
2002/03	869	11,380	842	13,081	120	10,950	2,021
2003/04	2,021	10,734	1,235	13,990	67	11,600	2,323
2004/05	2,323	9,826	1,360	13,509	352	11,400	1,757
2005/06	1,757	9,446	1,300	12,503	185	11,200	1,118
2006/07	1,118	11,150	1,100	13,368	310	11,400	1,658
Thailand							
2002/03	979	7,286	0	8,265	5,280	1,940	1,045
2003/04	1,045	7,010	0	8,055	4,660	1,980	1,215
2004/05	1,215	5,187	0	6,402	3,115	2,970	1,217
2005/06	1,217	4,835	0	6,052	2,800	2,150	1,102
2006/07	1,102	6,250	0	7,352	4,300	2,250	802
Australia							
2002/03	507	5,461	8	5,976	4,114	1,200	662
2003/04	662	5,178	10	5,850	4,157	1,150	543
2004/05	543	5,388	9	5,940	4,447	1,150	343
2005/06	343	5,297	9	5,649	4,187	1,150	312
2006/07	312	4,950	9	5,271	3,840	1,150	281
Pakistan							
2002/03	460	3,944	0	4,404	107	3,700	597
2003/04	597	4,047	350	4,994	214	3,750	1,030
2004/05	1,030	3,115	675	4,820	0	3,900	920
2005/06	920	2,615	1,050	4,585	0	4,000	585
2006/07	585	3,720	850	5,155	0	4,200	955
Indonesia							
2002/03	1,385	1,755	1,600	4,740	0	3,400	1,340
2003/04	1,340	1,730	1,500	4,570	0	3,400	1,170
2004/05	1,170	2,050	1,450	4,670	0	3,550	1,120
2005/06	1,120	2,100	1,800	5,020	0	3,850	1,170
2006/07	1,170	2,500	1,800	5,470	0	4,100	1,370
Philippines							
2002/03	239	2,160	0	2,399	142	1,980	277
2003/04	277	2,340	0	2,617	202	2,010	405
2004/05	405	2,150	0	2,555	306	2,010	239
2005/06	239	2,138	50	2,427	224	1,950	253
2006/07	253	2,242	0	2,495	230	2,000	265
Other Asia, Oceania							
2002/03	1,691	2,547	7,830	12,068	1,670	8,518	1,880
2003/04	1,880	2,520	8,396	12,796	1,582	8,951	2,363
2004/05	2,363	2,328	8,654	13,345	1,562	9,088	2,715
2005/06	2,715	2,079	8,326	13,120	1,502	9,277	2,341
2006/07	2,341	2,535	8,155	13,031	1,486	9,271	2,274
Total Asia, Oceania							
2002/03	18,118	57,537	11,773	87,428	12,853	53,964	20,611
2003/04	20,611	49,605	13,405	83,621	11,350	53,765	18,506
2004/05	18,506	45,119	15,611	79,236	9,832	55,556	13,848
2005/06	13,848	50,460	13,935	78,243	10,058	56,197	11,968
2006/07	11,968	59,377	13,264	84,629	12,176	57,641	14,812

See footnotes at end of table.

Table 2-32.—Centrifugal sugar: World production, supply, and distribution, 2002/03–2006/07—Continued

Country	Beginning stocks	Production	Imports	Total supply	Exports	Domestic consumption	Ending stocks
—1,000 Metric tons, raw value—							
Unrecorded: ⁶							
Unrecorded:							
2002/03			5,883				
2003/04			4,816				
2004/05			2,661				
2005/06			6,669				
2006/07			4,881				
World total:							
2002/03	36,820	146,516	41,557	226,893	47,440	138,947	40,506
2003/04	40,506	142,362	42,110	224,978	46,926	139,600	38,452
2004/05	38,452	140,726	45,077	224,255	47,738	142,789	33,728
2005/06	33,728	144,709	44,022	222,459	50,691	142,823	28,945
2006/07	28,945	155,166	42,817	226,928	47,698	146,037	33,193

¹ The U.S. PS&D estimates conform to those released in the World Agricultural Supply and Demand Estimates (WASDE) "miscellaneous" category allocated to domestic consumption. The U.S. PS&D includes Puerto Rico. ² The EU includes French overseas departments of Reunion, Guadeloupe, and Martinique. EU trade does not include intra trade. Beginning 2004/05, the PS&D reflects the EU enlargement by accession of ten countries: Latvia, Lithuania, Estonia, Poland, Hungary, Czech Republic, Slovakia, Slovenia, Malta, and Cyprus. As a result of this enlargement, from 15 countries to 25 countries, the ending stock figure for 2003/04 will not carry over to be the beginning stock figure for 2004/05. Data prior to 2004/05 reflects the then current 15 countries comprising the EU. ³ Includes Traditional Eastern European countries, Hungary, Czech Republic, Slovakia, Balkans, Baltics, Armenia, and Georgia. Beginning MY 2004/05 the following countries are removed from this list upon accession to the EU: Latvia, Lithuania, Estonia, Poland, Hungary, Czech Republic, Slovakia, and Slovenia. Note Poland data is zeroed out for 2004/05 and forward because it is included in the European Union. ⁴ Includes all of Continental Africa except Egypt. ⁵ Includes Bahrain, Kuwait, Oman, Qatar, and the United Arab Emirates. ⁶ India's data include production of khandasari sugar, a native type, semi-white centrifugal sugar. Estimated output of khandasari sugar in thousands metric tons (raw value) is as follows: 2000/01-683; 2001/02-714; 2002/03-590; 2003/04-620; 2004/05-683; 2006/07-500. ⁷ Includes Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan. ⁸ The "Unrecorded" category is a balancing mechanism to equalize world exports and imports. It is assumed there is a certain quantity of trade that will not be recorded, with the result that imports and exports will differ by

FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors and Attaches, results of office research, and related information. Note: This information can be obtained from the following web site: www.fas.usda.gov/ped.

Table 2-33.—Sugar, cane and beet (raw value): Production, stocks, trade, and supply available for consumption in continental United States includes Puerto Rico, 1997–2006

Year	Production	Visible stocks beginning of period	Imports	Exports	Total deliveries
	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons
1997	7,419	3,195	2,677	187	9,755
1998	7,581	3,377	2,148	203	9,854
1999	9,100	3,422	1,806	203	10,167
2000	8,955	3,855	1,639	109	10,091
2001	8,642	4,337	1,643	147	10,075
2002	7,504	4,525	1,574	136	9,994
2003	6,929	3,432	1,564	148	9,713
2004	8,366	4,086	1,652	280	9,901
2005	7,478	4,029	2,143	243	10,213
2006	7,754	3,357	3,108	299	10,171

ERS, Specialty Crops Branch, (202) 694-5247.

Table 2-34.—Honey¹: United States imports for consumption, by country of origin, 2003–2005

Continent and country of origin	2003	2004	2005 ²
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North America:			
Canada	11,607	10,172	10,252
Mexico	7,351	3,254	1,452
Total	18,958	13,426	11,704
Caribbean:			
Dominican Republic	245	164	206
Bahamas	6		
Total	251	168	206
Central America:			
Guatemala	24		
Total	24		
South America:			
Brazil	7,297	3,690	3,783
Argentina	4,425	3,620	22,776
Uruguay	5,308	3,137	4,010
Chile	4,550	844	990
Peru	935	529	44
Colombia	6	23	
Venezuela	6		
Total	22,561	11,843	31,603
European Union:			
Germany	360	406	215
Czech Republic	217	298	
Poland	62	235	36
Hungary	292	148	260
Italy	51	70	85
France	48	60	41
Greece	59	43	46
Austria	15	30	34
Denmark	179	27	
United Kingdom	15	27	52
Spain	31	26	35
Portugal	8	11	12
Lithuania	3	6	8
Sweden	1	1	1
Latvia	2		
Belgium/Luxembourg	3		
Netherlands	75		
Total	1,247	1,388	825
Other European:			
Romania	1,003	877	192
Bulgaria	631	657	148
Switzerland	58	69	116
Macedonia	7	3	
Croatia	5	1	
Bosnia And Herzegovina	1		
Total	1,705	1,607	456
Former Soviet Union:			
Ukraine	2,226	1,596	337
Russian Federation	135	1,075	1,329
Belarus	6		
Armenia	10	41	
Uzbekistan	5	42	
Moldova	13		
Kazakhstan	20		
Total	2,415	2,754	1,666
East Asia:			
China	22,827	26,916	29,366
Taiwan	81	759	2,408
Mongolia	581		
Hong Kong	25	10	79
Korea	1	1,508	
Total	23,515	29,191	31,853

See end of table.

Table 2-34.—Honey¹: United States imports for consumption, by country of origin, 2003–2005—Continued

Continent and country of origin	2003	2004	2005 ²
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Middle East:			
Turkey	2,223	822	225
Israel	13	17	41
Lebanon	1		
Iran	3	5	
Saudi Arabia	3		
Jordan	1		
Total	2,244	844	266
North Africa:			
Egypt	226	295	51
Total	226	295	51
Sub-Saharan Africa:			
Kenya	1		
Ethiopia	1	2	
Djibouti Afare-Issas	1		
Burkina	19		
Total	22	2	
South Asia:			
India	4,845	6,948	7,632
Pakistan	345	472	154
Total	4,990	7,420	7,786
Southeast Asia:			
Vietnam	7,979	9,792	13,582
Indonesia	384	1,676	1,617
Thailand	799	769	518
Philippines		446	
Malaysia	3,534	442	220
Burma	56		
Total	12,752	13,327	15,937
Oceania:			
Australia	101	780	266
New Zealand	195	114	247
Total	296	894	533
Grand total ³	90,742	80,994	105,676

¹ HS Code 040900. ² Calendar year data. ³ Totals may not add due to rounding.FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Compiled from reports of the U.S. Department of Commerce. U.S. trade can be obtained from the following web site: U.S. agricultural trade database, www.fas.usda.gov/ustrade.

Table 2-35.—Beeswax, crude: United States imports for consumption, by country of origin, 2003-2005

Continent and country of origin	2003	2004	2005 ¹
	Metric tons	Metric tons	Metric tons
North America:			
Canada	596	449	482
Mexico	7	19	27
Total	603	468	509
Caribbean:			
Dominican Republic	22	11	1
Total	22	11	1
South America:			
Argentina	235	191	338
Brazil	3		20
Uruguay	51		
Total	289	191	358
European Union:			
Germany	279	112	348
United Kingdom	5	70	12
France	17	25	115
Belgium-Luxembourg	1	10	
Poland		8	
Netherlands	1	2	1
Spain	14		
Total	317	227	478
Other Europe:			
Switzerland	1	1	
Total	1	1	
East Asia:			
China	382	279	356
Japan	4	59	19
Total	386	338	375
Sub-Saharan Africa:			
Ethiopia	140	88	88
Tanzania, United Rep	162	60	36
Central African Republic	31	54	84
Guinea		34	26
Djibouti Afar-Issas	36	34	52
Madagascar		24	13
Mali	22	20	12
Cameroon	34	17	70
South Africa	1	11	
Senegal	18		
Zambia	1		10
Total	445	342	389
South Asia:			
India	1		
Total	1		
Southeast Asia:			
Vietnam		15	154
Malaysia	39		
Philippines	1		
Total	40	15	154
Oceania:			
Australia	86	97	162
New Zealand	21	21	54
Total	107	118	216
Grand total ²	2,194	1,712	2,492

¹ Preliminary. ² Totals may not add due to rounding.

FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Compiled from reports of the U.S. Department of Commerce. U.S. trade can be obtained from the following web site: U.S. agricultural trade database, www.fas.usda.gov/ustrade.

Table 2-36.—Honey: Number of colonies, yield, production, stocks, price and value, United States, 1997–2006¹

State	Honey pro- ducing colonies	Yield per colony ²	Production	Stocks Dec 15 ³	Average price per pound ⁴	Value of production
	1,000	Pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars
1997 ...	2,631	74.7	196,536	70,696	75.2	147,795
1998 ...	2,637	84	220,527	80,907	66	147,468
1999 ...	2,652	77	203,068	78,664	60	125,004
2000 ...	2,622	84	220,266	85,244	60	132,865
2001 ...	2,550	73	186,051	64,907	71	132,989
2002 ...	2,574	67	171,719	39,393	133	228,356
2003 ...	2,599	70	181,727	40,785	138.7	253,106
2004 ...	2,558	71.8	183,582	61,222	106.9	196,259
2005 ...	2,413	72.4	174,818	62,478	91.8	160,428
2006 ...	2,392	64.7	154,846	60,528	104.2	161,314

¹For producers with 5 or more colonies. ²For years 1998–2002, yield and price are rounded to the nearest whole number. ³Stocks held by producers. ⁴Price weighted by sales.

NASS, Livestock Branch, (202) 720-3570.

Table 2-37.—Honey: Number of colonies, yield, production, stocks, price and value, by State and United States, 2006¹

State	Honey pro- ducing colonies	Yield per colony	Production	Stocks Dec 15 ²	Average price per pound ³	Value of production
	1,000	Pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars
AL	11	72	792	230	146	1,156
AZ	30	65	1,950	839	139	2,711
AR	7	76	2,432	735	105	2,554
CA	380	52	19,760	7,706	96	19,365
CO	36	75	2,700	1,458	139	3,753
FL	170	81	13,770	1,790	101	13,908
GA	63	74	4,662	746	116	5,408
HI	10	93	930	233	119	1,107
ID	95	44	4,180	2,592	86	3,595
IL	10	66	660	356	188	1,241
IN	6	54	324	107	151	489
IA	26	84	2,184	1,441	115	2,512
KS	14	55	770	246	140	1,078
KY	5	56	280	70	220	616
LA	30	90	2,700	675	89	2,403
ME	11	23	253	86	200	506
MI	72	55	3,960	2,099	128	5,069
MN	125	80	10,000	3,300	89	8,900
MS	14	98	1,372	453	105	1,441
MO	15	46	690	117	149	1,028
MT	132	79	10,428	1,981	100	10,428
NE	47	73	3,431	3,843	104	3,568
NV	9	37	333	50	355	1,182
NJ	9	36	324	152	115	373
NM	7	48	336	104	96	323
NY	60	84	3,840	2,458	138	5,299
NC	10	50	500	215	156	780
ND	350	74	25,900	7,770	90	23,310
OH	14	56	784	282	145	1,137
OR	46	48	2,208	729	111	2,451
PA	28	40	1,120	605	161	1,803
SD	225	47	10,575	10,575	82	8,672
TN	7	55	385	56	184	706
TX	82	70	5,740	976	87	4,994
UT	23	50	1,150	265	105	1,208
VT	6	56	336	144	121	407
VA	8	42	336	114	219	736
WA	49	52	2,548	1,605	119	3,032
WV	5	42	210	57	195	410
WI	64	93	5,952	2,500	114	6,786
WY	39	85	3,315	497	88	2,917
Oth Sta ⁴ ..	17	43	726	274	269	1,951
US ⁵	2,392	64.7	154,846	60,528	104.2	161,314

¹For producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State. ²Stocks held by producers. ³Price weighted by sales. ⁴CT, DE, MD, ME, NH, OK, RI, and SC not published separately to avoid disclosing data for individual operations. ⁵Due to rounding, total colonies multiplied by total yield may not exactly equal production.

NASS, Livestock Branch, (202) 720-3570.

Table 2-38.—U.S. per capita caloric sweeteners estimated deliveries for domestic food and beverage, use by calendar year 1996–2005

Calendar year	U.S. population (July 1)	Refined sugar	Corn Sweetener				Pure honey	Edible syrups	Total caloric sweeteners
			HFCS	Glucose syrup	Dextrose	Total			
									Millions
1996	269.7	65.2	57.8	16.4	4.0	78.2	1.0	0.4	144.7
1997	272.9	64.9	60.4	17.3	3.7	81.5	0.9	0.4	147.8
1998	276.1	64.9	61.9	17.1	3.6	82.7	0.9	0.4	149.0
1999	279.3	66.3	63.7	16.3	3.5	83.5	1.1	0.4	151.4
2000	282.3	65.5	62.7	15.8	3.4	81.8	1.1	0.4	148.9
2001	285.0	64.5	62.6	15.5	3.3	81.4	0.9	0.4	147.3
2002	287.7	63.3	62.9	15.5	3.3	81.6	1.1	0.4	146.5
2003	290.3	61.0	61.0	15.2	3.1	79.3	1.0	0.4	141.7
2004	293.0	61.7	59.9	15.6	3.3	78.9	0.9	0.4	141.9
2005	295.7	63.4	59.2	15.3	3.2	77.7	1.1	0.4	142.6

Note: Total may not add exactly, due to rounding.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694-5247.

Table 2-39.—Tobacco: Area, yield, production, price, and value, United States, 1997–2006

Year	Area harvested	Yield per acre	Production ¹	Marketing year average price per pound received by farmers	Value of production
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1997	836,230	2,137	1,787,399	1,802	3,217,176
1998	717,520	2,062	1,479,891	1,826	2,700,925
1999	647,160	1,997	1,292,692	1,828	2,356,304
2000	469,420	2,244	1,053,264	1,910	2,001,811
2001	432,490	2,292	991,293	1,956	1,938,892
2002	427,310	2,039	871,122	1,936	1,686,809
2003	411,150	1,952	802,560	1,964	1,576,436
2004	408,050	2,161	881,875	1,964	1,749,856
2005	297,080	2,171	645,015	1,642	1,059,324
2006	338,950	2,144	726,724	1,672	1,214,938

¹ Production figures are on farm-sales-weight basis.

NASS, Crops Branch, (202) 720-2127.

Table 2-40.—Tobacco: Area, yield, and production, by States, 2004–2006

State	Area harvested			Yield per harvested acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
CT	2,380	2,450	2,550	1,554	1,598	1,587	3,687	3,916	4,046
FL	4,000	2,550	1,100	2,450	2,250	2,600	9,800	5,500	2,880
GA	23,000	19,000	17,000	2,030	1,735	1,770	46,590	27,760	30,090
IN ²	4,200	.....	.....	2,090	.....	.....	8,610	.....	.....
KY	114,950	79,700	83,000	2,044	2,186	2,249	235,003	174,280	186,700
MD ²	1,100	.....	.....	1,700	.....	.....	1,870	.....	.....
MA	1,240	1,190	1,150	1,546	1,550	1,672	1,917	1,845	1,923
MO	1,450	1,350	1,500	2,300	2,075	2,250	3,335	2,801	3,375
NC	158,100	126,000	158,800	2,246	2,213	2,061	350,580	278,900	330,410
OH	5,800	3,400	3,500	1,960	1,980	2,000	10,976	6,732	7,000
PA	4,000	5,000	7,900	2,025	2,140	2,058	8,100	10,700	16,240
SC	27,000	19,000	23,000	2,350	2,100	2,100	63,450	39,900	48,300
TN	30,280	22,950	19,800	2,161	2,251	2,462	65,381	51,870	49,135
VA	29,680	17,140	19,650	2,267	2,354	2,374	67,285	40,351	46,645
WV ²	1,300	400	.....	1,300	1,700	.....	1,690	680	.....
WI ²	1,810	.....	.....	1,956	.....	.....	3,541	.....	.....
US	408,050	297,080	338,950	2,161	2,171	2,144	881,875	645,015	726,724

¹ Preliminary. ² Estimates discontinued in 2005. ³ Estimates discontinued in 2006.

NASS, Crops Branch, (202) 720-2127.

Table 2-41.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1997–2006 (farm-sales-weight basis)

Type and crop year	Area	Yield per acre	Produc- tion	Stocks ¹	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domes- tic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Total fire-cured, types 11–14:²									
1997	458,300	2,285	1,047,438	1,116,508	2,130,041	876,878	335,900	540,978	172.0
1998	368,800	2,204	812,797	1,253,163	2,067,956	833,676	341,550	492,446	175.5
1999	303,800	2,162	656,752	1,234,280	1,888,172	698,684	261,818	436,866	173.6
2000	250,000	2,396	598,915	1,189,488	1,753,609	717,242	238,025	479,217	179.3
2001	238,100	2,432	579,091	1,036,367	1,580,790	664,912	278,007	386,905	185.8
2002	245,600	2,105	525,940	915,878	1,480,678	643,008	219,631	423,377	182.5
2003	233,400	1,957	525,941	837,670	1,345,326	522,478	215,520	306,958	184.9
2004	228,400	2,272	499,330	822,848	1,322,178	526,210	188,627	337,583	184.5
2005	175,500	2,182	382,950	795,968	1,178,918	574,900	316,537	258,363	147.4
2006 ³	208,100	2,185	454,740	604,018	1,058,758	.....	.....	.....	.....
Total fire-cured, types 21–23:									
1997	16,550	2,554	42,262	85,725	127,987	40,839	18,235	22,604	225.6
1998	16,840	2,365	39,835	87,148	126,983	37,593	15,727	21,866	222.5
1999	16,420	2,319	38,075	89,390	127,465	36,246	12,979	14,312	226.4
2000	17,540	2,944	51,635	91,219	142,854	44,889	26,292	18,600	216.3
2001	14,620	3,096	45,299	97,962	143,261	38,955	16,379	22,576	214.9
2002	10,970	3,182	33,437	104,306	139,214	37,342	10,733	26,609	237.8
2003	11,250	3,067	34,508	101,872	136,380	33,798	20,259	13,539	247.5
2004	11,020	3,167	37,151	102,592	139,743	33,702	9,198	24,504	254.0
2005	11,840	3,178	37,631	104,819	142,450	40,501	30,703	9,798	236.9
2006 ³	11,250	3,303	37,158	101,949	139,107	.....	.....	.....	.....
Virginia fire-cured, type 21:									
1997	1,200	1,640	1,966	2,394	4,362	1,989	554	1,435	212.5
1998	1,500	1,560	2,340	2,373	4,713	2,044	550	1,494	193.6
1999	1,600	1,670	2,672	2,669	5,341	1,897	979	918	181.9
2000	1,300	1,700	2,546	3,444	5,992	1,806	1,000	806	163.7
2001	1,200	1,835	2,202	4,168	6,388	1,567	150	1,417	175.8
2002	730	2,015	1,471	4,821	6,292	1,997	64	1,933	188.4
2003	550	1,525	839	4,295	5,134	1,359	63	1,296	160.3
2004	710	1,895	1,345	3,775	5,120	1,242	400	842	178.4
2005	550	2,300	805	3,878	4,683	.....	.....	.....	.....
2006 ³	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kentucky and Tennessee fire-cured, types 22–23:									
1997	15,350	2,625	40,294	83,331	123,625	38,850	17,681	21,169	225.6
1998	15,340	2,444	37,495	84,775	122,270	35,549	15,177	20,372	222.5
1999	14,970	2,365	35,403	86,721	122,124	34,349	20,955	13,394	229.8
2000	16,240	3,023	49,087	87,775	136,862	43,086	25,292	17,794	216.3
2001	13,420	3,211	43,097	89,786	136,873	37,388	16,229	21,159	217.2
2002	10,240	3,265	33,437	90,787	132,922	35,345	13,166	19,233	176.7
2003	10,700	3,147	33,669	93,162	131,246	32,429	13,199	19,230	176.7
2004	11,020	3,249	35,806	94,315	134,623	32,460	8,798	23,662	161.6
2005	17,000	3,209	36,900	100,500	137,400	38,855	32,520	6,335	237.7
2006 ³	14,000	3,343	36,440	96,545	134,985	.....	.....	.....	.....
Burley, type 31:²									
1997	335,300	1,943	648,633	750,991	1,379,222	547,616	168,395	379,221	188.5
1998	307,100	1,896	582,336	831,606	1,421,903	520,488	168,853	351,635	190.3
1999	300,600	1,829	555,185	901,415	1,452,573	412,531	139,262	273,269	189.9
2000	185,400	1,957	362,788	1,040,042	1,355,481	666,022	142,020	523,012	196.3
2001	164,400	2,032	334,066	669,459	1,033,119	389,238	139,802	245,436	197.3
2002	157,700	1,861	303,895	647,881	947,726	365,561	148,618	220,943	197.4
2003	152,300	1,850	303,896	578,165	849,861	309,832	173,650	136,182	197.7
2004	153,150	1,908	303,897	540,029	820,129	329,645	227,571	102,074	199.4
2005	100,150	2,031	203,383	492,623	696,006	292,640	92,264	200,378	156.4
2006 ³	103,700	2,166	224,580	403,366	627,946	.....	.....	.....	.....
Maryland, type 32:²									
1997	11,200	1,629	17,700	19,488	37,188	14,645	8,515	6,130	158.5
1998	9,800	1,568	15,370	22,543	37,913	18,655	8,228	12,627	129.1
1999	9,500	1,511	14,350	16,003	30,353	14,353	10,157	4,196	134.5
2000	8,400	1,595	13,395	13,361	26,756	17,071	12,090	4,381	138.7
2001	3,300	1,620	5,346	5,246	9,685	6,817	4,126	2,691	155.4
2002	2,500	1,662	4,205	8,214	12,419	5,231	3,467	1,764	125.0
2003	2,400	1,748	4,195	7,188	11,383	6,413	4,621	1,792	130.0
2004	3,300	1,767	5,830	4,970	10,800	8,214	6,936	1,276	125.0
2005	1,500	2,000	3,000	2,586	5,586	4,754	3,154	1,600	136.0
2006 ³	.....	.....	.....	.....	.....	.....	.....	.....	.....

See footnotes at end of table.

Table 2-41.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1997–2006 (farm-sales-weight basis)—Continued

Type and crop year	Area	Yield per acre	Production	Stocks ¹	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Total dark air-cured, types 35–37:									
1997	3,710	2,241	8,315	23,857	32,172	4,260	10	9,250	201.6
1998	4,435	2,206	9,785	22,512	32,297	8,203	42	8,161	195.1
1999	5,100	3,878	11,795	24,084	35,889	9,176	1,433	7,743	203.3
2000	5,580	4,551	16,061	25,713	42,774	9,896	1,022	8,874	196.4
2001	5,070	4,347	14,103	32,878	46,981	8,614	322	8,292	182.7
2002	3,830	4,466	10,886	38,367	48,956	11,679	230	11,449	209.8
2003	4,150	2,726	11,314	37,374	48,688	11,307	120	11,187	215.4
2004	4,260	2,799	11,924	37,381	49,305	11,753	263	11,490	218.7
2005	5,100	2,778	11,530	37,575	49,105	12,624	60	12,564	
2006 ²	5,100	3,076	15,690	36,457	52,147				
One Sucker, Green River type 35-36:									
1997	3,830	2,258	8,196	23,833	32,029	9,564	10	9,554	201.7
1998	4,335	2,229	9,663	22,465	32,128	8,107	10	8,097	195.5
1999	5,000	2,328	11,640	24,021	35,661	9,036	1,337	7,699	203.9
2000	5,480	2,901	15,896	26,625	42,521	9,824	1,000	8,824	197.1
2001	4,970	2,807	13,949	32,697	46,646	8,391	100	8,291	182.9
2002	3,760	2,811	10,570	38,255	48,825	11,548	100	11,448	210.1
2003	4,090	2,746	11,230	37,277	48,507	11,231	100	11,131	215.7
2004	4,190	2,816	11,798	37,276	49,074	11,548	58	11,490	218.7
2005	4,150	2,778	11,530	37,526	49,056	12,624	60	12,564	213.7
2006 ²	5,100	3,076	15,690	36,432	52,122				
Virginia sun-cured, type 37:									
1997	80	1,490	119	24	143	96	51	45	190.8
1998	100	1,220	122	47	169	96	38	58	170.9
1999	100	1,550	155	73	228	140	44	96	159.0
2000	100	1,650	165	88	253	72	50	22	180.0
2001	100	1,540	154	181	335	223	1	222	168.6
2002	70	1,655	116	112	131	131	1	130	177.8
2003	60	1,400	84	97	181	78	0	76	142.9
2004	70	1,770	126	105	231	205		205	145.6
2005	11			49	49				
2006				25	25				
Total continental cigar filler, types 41–44:									
1997	4,600	2,100	9,660	13,199	22,859	11,000	*	11,000	160.0
1998	4,500	2,100	9,450	12,969	22,419	11,039	*	11,039	130.0
1999	3,200	1,850	5,920	11,380	17,300	7,768	*	7,768	130.0
2000	2,400	2,100	5,040	9,532	14,572	2,453	*	2,453	NA
2001	2,000	2,060	4,120	12,119	16,239	3,968	*	3,968	150.0
2002	2,100	2,100	4,410	12,271	16,681	6,014	*	6,014	145.0
2003	2,400	2,200	5,280	10,667	15,947	6,218	*	6,218	140.0
2004	1,800	2,300	4,140	9,729	13,869	3,952	*	3,952	145.0
2005	1,300	2,200	2,860	9,917	12,777	1,992	*	1,992	145.0
2006 ²	1,300	2,000	2,600	10,785	13,385				
Pennsylvania seedleaf filler, type 41:									
1997	4,900	2,200	10,780	13,199	23,979	11,010	*	11,010	160
1998	4,500	2,100	9,450	12,969	22,100	10,720	*	10,720	130
1999	3,200	1,850	5,920	11,380	17,300	7,768	*	7,768	130
2000	2,400	2,100	5,040	9,532	14,572	2,453	*	2,453	NA
2001	2,000	2,060	4,120	12,119	16,239	3,968	*	3,968	150
2002	2,100	2,100	4,410	12,271	16,681	6,014	*	6,014	145
2003	2,400	2,200	5,280	10,667	15,947	6,218	*	6,218	140
2004	1,800	2,300	4,140	9,729	13,869	3,952	*	3,952	145
2005	1,300	2,200	2,860	9,917	12,777	1,992	*	1,992	145
2006 ²	1,300	2,000	2,600	10,785	13,385				
Puerto Rican filler, type 46:³									
1997	*	*	*	*	*	*	*	*	*
1998	*	*	*	*	*	*	*	*	*
1999	*	*	*	*	*	*	*	*	*
Total cigar binder, types 51–55:									
1997	4,590	2,032	9,327	16,982	26,243	10,655	9,051	10,255	378.4
1998	4,410	1,783	7,863	18,253	26,116	6,335	6,440	1,895	334.7
1999	3,680	1,899	6,987	17,781	24,768	9,321	8,057	1,264	342.7
2000	1,860	1,787	3,325	15,447	18,772	6,735	346	5,389	263.3
2001	3,650	2,039	7,441	12,037	19,476	8,954	162	8,592	367.3
2002	3,650	2,147	7,538	10,724	18,362	8,549	1,379	6,770	356.5
2003	4,190	1,824	7,641	10,213	17,854	7,641	4,141	2,500	256.1
2004	4,230	1,728	7,308	10,213	17,521	5,062	4,016	1,046	358.4
2005	2,420	1,701	4,117	12,459	16,576	4,561	3,261	1,300	
2006 ²	2,600	1,887	4,905	7,707					

See footnotes at end of table.

Table 2-41.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1997–2006 (farm-sales-weight basis)—Continued

Type and crop year	Area	Yield per acre	Produce- tion	Stocks ¹	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Connecticut Valley binder, types 51– 52:									
1997	2,040	1,783	3,637	3,637	4,817	2,766	605	2,161	741.4
1998	2,360	1,539	3,633	2,051	5,684	2,199	775	1,424	549.9
1999	2,500	1,668	4,169	3,485	7,654	4,888	264	4,624	473.7
2000	900	1,189	1,070	2,766	3,836	1,522	346	1,176	491.6
2001	2,140	1,786	3,822	2,314	6,136	4,308	162	4,146	558.8
2002	2,200	1,828	4,021	1,828	5,849	3,779	1,379	2,400	536.9
2003	2,360	1,539	3,657	2,051	5,708	2,223	46	2,177	549.9
2004	2,420	1,557	3,767	1,576	5,343	4,127	3,527	600	530.9
2005	2,420	1,701	4,117	1,216	5,333	3,626	2,926	700	
2006 ³	2,800	1,781	4,630	1,707	6,337				
Wisconsin binder, types 54–55:									
1997	2,550	2,231	5,690	17,802	23,492	7,290	400	6,890	150.5
1998	2,050	2,063	4,230	16,202	20,432	6,136	1,120	5,016	149.8
1999	1,180	2,388	2,818	14,296	17,114	4,433	1,000	3,433	149.0
2000	960	2,348	2,255	12,681	14,936	5,213	1,000	4,213	155.0
2001	1,510	2,397	3,619	9,723	13,342	4,646	200	4,646	165.0
2002	1,450	2,632	3,817	8,696	12,513	4,370	50	4,320	175.0
2003	1,820	2,368	4,255	8,143	12,398	3,761	1,261	2,500	175.0
2004	1,810	1,956	3,541	8,537	12,178	935	469	446	174.6
2005	12			11,243	11,243	935	635	300	
2006 ³				6,000					
Southern Wisconsin, type 54:									
1997	1,800	2,330	4,194						151.0
1998	1,500	2,180	3,270						150.0
1999	890	2,530	2,252						149.0
2000	710	2,500	1,825						155.0
2001	1,200	2,535	3,042						165.0
2002	1,150	2,740	3,151						
2003	1,400	2,480	3,472						175.0
2004	1,400	1,960	2,744						175.0
2005	11								
2006 ³									
Northern Wisconsin, type 55:									
1997	750	1,995	1,496						
1998	550	1,745	960						
1999 ²	290	1,952	566						
2000	230	1,865	430						
2001	310	1,860	577						
2002	300	2,220	666						
2003	420	1,865	783						175.0
2004	410	1,945	797						175.0
2005									
2006 ¹²									

See footnotes at end of table.

Table 2-41.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1997–2006 (farm-sales-weight basis)—Continued

Type and crop year	Area	Yield per acre	Production	Stocks ¹	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Total cigar wrapper, types 61:									
1997	1,680	1,431	2,404	1,952	4,356	2,309	2,100	209	2,520
1998	1,720	1,413	2,431	2,047	4,478	3,202	2,722	480	NA
1999	1,860	1,951	3,628	1,276	4,904	4,127	3,021	1,106	^a
2000	1,250	1,472	1,840	777	2,617	1,494	1,300	194	2,530
2001	1,270	1,605	1,757	1,123	2,880	1,093	800	293	NA
2002	960	1,201	1,153	1,787	2,940	2,232	750	1,482	2,250
2003	1,060	1,164	1,234	708	1,942	1,566	450	1,116	2,600
2004	1,190	1,540	1,817	376	2,193	1,579	779	800	2,530.0
2005	1,220	1,481	1,807	614	2,421	1,725	975	750	NA
2006 ³	1,000	1,500	1,500	696	2,196				
Total tobacco, types 11–72:⁴									
1997	836,230	2,137	1,767,399	2,030,702	3,818,101	1,567,860	532,211	1,035,649	^a 180.3
1998	717,605	2,062	1,479,667	2,250,241	3,730,108	1,429,440	537,023	892,417	^a 182.6
1999	647,160	1,997	1,292,692	2,300,666	3,593,360	1,204,925	432,676	772,049	^a 182.6
2000	472,410	2,229	1,052,999	2,388,435	3,441,434	1,548,344	414,414	1,133,930	186.9
2001	432,310	2,293	991,223	1,893,090	2,884,313	1,145,915	436,142	709,773	^a 192.0
2002	427,310	2,039	871,122	1,738,398	2,609,520	1,025,502	382,976	642,526	^a 193.6
2003	411,150	1,952	802,560	1,584,018	2,386,578	857,460	407,271	450,189	196.4
2004	408,050	2,161	881,875	1,529,118	2,410,993	951,920	523,284	428,636	196.4
2005	298,080	2,171	647,278	1,459,073	2,106,351	939,012	470,128	468,884	165.9
2006 ⁵	334,150	2,224	743,098	1,167,339	1,910,437				

¹ July 1 for flue-cured types 11–14 and cigar types 61 and 62; Oct. 1 for all other types. ² Flue-cured (type 11–14) and Burley (type 31) supply based on actual marketing. Maryland (type 32) based on October 1 stocks. ³ Preliminary. ⁴ Not available. ⁵ No longer produced. ⁶ Includes Perique. ⁷ Does not include cigar wrapper type 61. ⁸ Does not include cigar filter type 41. ⁹ Does not include cigar wrapper type 61. ¹⁰ Does not include cigar filter type 41. ¹¹ No longer produced. ¹² Data no longer collected. NA—not applicable. ¹³ Negligible.

ERS, Specialty Crops Branch, (202) 694–5311. Basic export data from the official reports of the Department of Commerce.

Table 2-42.—Tobacco: Price-support loan operations, United States, 1997–2006¹

Year	Flue-cured, types 11–14			Burley, type 31		
	Support price per pound	Placed under loan		Support price per pound	Placed under loan	
		Quantity	Percentage of production		Quantity	Percentage of production
	Cents	Million pounds	Percent	Cents	Million pounds	Percent
1997	162.1	195.5	19.4	176	124.5	19.8
1998	162.8	82.5	10.1	177.8	73.2	12.4
1999	163.2	136.4	21.2	178.9	230.6	42.0
2000	164.0	27.4	4.4	180.5	19.3	4.8
2001	166.0	15.0	2.6	182.6	12.4	3.5
2002	165.6	24.8	4.8	183.5	24.3	31.0
2003	166.3	59.8	11.8	184.9	40.2	14.8
2004	169.0	94.9	18.5	187.3	48.0	16.1
2005	(²)	(²)	(²)	(²)	(²)	(²)
2006	(²)	(²)	(²)	(²)	(²)	(²)

¹ Support operations for other kinds of tobacco not shown. Burley and flue-cured usually account for over 95 percent of tobacco loan placements. ² Price support and loans discontinued for 2005 and subsequent crops of tobacco by the Fair and Equitable Tobacco Return Act of 2004.

FSA, Tobacco and Peanuts Division, (202)–720–5291.

Table 2-43.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 2002–2006 (farm-sales-weight basis)¹

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Five-cured, types 11–14:				
2002	1,182,402	1,027,145	915,878	1,170,446
2003	1,109,825	997,234	837,670	1,069,352
2004	982,985	877,333	822,848	954,187
2005	892,026	876,511	795,968	839,446
2006	832,888	712,313	604,018	697,073
Virginia fire-cured, type 21:				
2002	4,355	5,213	4,961	4,821
2003	4,730	4,866	4,558	4,295
2004	4,447	4,507	4,178	3,775
2005	4,762	4,696	4,069	4,162
2006	4,340	4,277	3,795	3,404
Kentucky and Tennessee fire-cured, types 22–23:				
2002	96,613	114,279	107,950	99,485
2003	96,824	115,145	107,009	97,577
2004	98,611	116,437	107,124	98,817
2005	109,518	118,420	108,241	100,448
2006	105,126	116,038	105,864	96,546
Burley, type 31:				
2002	617,094	789,327	711,145	647,861
2003	734,675	724,140	640,867	578,165
2004	687,669	677,609	596,533	540,029
2005	603,237	615,334	548,345	422,965
2006	507,094	542,206	450,742	403,366
Maryland, type 32:				
2002	9,685	9,964	9,328	8,312
2003	8,214	7,766	7,252	7,349
2004	7,188	7,729	7,312	5,950
2005	4,970	5,622	4,942	3,892
2006	2,566	2,809	1,048	632
One Sucker and Green River, types 35–36:²				
2002	37,174	41,602	41,413	36,255
2003	39,993	43,074	40,138	37,277
2004	40,337	42,982	39,966	37,276
2005	40,836	43,677	40,010	37,526
2006	41,053	43,099	40,042	36,432
Virginia sun-cured, type 37:				
2002	200	121	116	112
2003	235	209	91	97
2004	139	350	586	105
2005	68	61	54	49
2006	42	37	32	25
Pennsylvania seedleaf, type 41:				
2002	11,281	14,744	15,793	12,271
2003	11,639	15,012	12,986	10,667
2004	8,667	12,183	11,521	9,729
2005	8,749	10,755	10,340	9,917
2006	9,998	11,691	12,179	10,785
Connecticut Valley, types 51–52:				
2002	2,675	2,376	2,127	1,828
2003	2,236	1,710	2,137	2,070
2004	2,073	2,137	2,039	1,578
2005	1,492	1,706	1,454	1,216
2006	1,359	1,036	1,464	1,707
Wisconsin binder, types 54–55:				
2002	8,517	11,020	9,786	8,696
2003	7,647	10,289	9,271	8,143
2004	7,244	10,667	9,346	8,637
2005	7,867	10,434	9,304	8,464
2006	7,750	9,319	8,251	7,529
Cigar Wrapper, type 61:				
2002	1,309	1,260	859	619
2003	1,530	968	708	1,471
2004	914	836	376	1,303
2005	1,050	916	614	982
2006	820	868	696	1,162

See footnotes at end of table.

Table 2-43.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 2002–2006 (farm-sales-weight basis)¹—Continued

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Perique, type 72:				
2002	43	27	27	28
2003	28	27	25	23
2004	22	22	22	21
2005	26	33	30	29
2006	34	36	30	29
Other miscellaneous domestic, type 73:				
2002	3,065	2,719	2,105	2,788
2003	3,766	3,059	3,607	3,630
2004	9,945	2,088	573	529
2005	1,095	804	4,294	3,878
2006	3,888	3,521	2,870	2,909
Foreign-grown cigar-leaf, types 81–89:				
2002	100,357	96,163	92,349	95,329
2003	98,481	94,534	95,277	96,207
2004	101,083	94,384	93,066	98,272
2005	99,508	93,720	85,179	88,571
2006	91,887	88,872	83,570	86,069
Foreign-grown cigarette and smoking, types 91–99:				
2002	800,754	766,915	737,490	762,703
2003	744,609	734,865	737,292	755,748
2004	773,395	738,409	735,979	715,558
2005	718,352	731,187	747,639	511,888
2006	788,543	743,270	752,381	745,812

¹ Stocks shown have been converted to a farm-sales-weight basis—the equivalent of weight at the time of sale by grower—thereby making these data of leaf-tobacco stocks comparable with data of leaf-tobacco production. ² One Sucker and Green River combined.

AMS Tobacco Programs, (202) 205-0567.

Table 2-44.—Tobacco products: Consumption, total and per capita (18 years of age and over) in the United States, 1996–2005¹

Year	Cigarettes			Large cigars ²			Smoking, chewing, and snuff ³		All tobacco products ³	
	Total	Total	Per capita	Total	Total	Per capita	Total	Per capita	Total	Per capita
	Billion	Million pounds	Number	Billion	Million pounds ⁴	Number	Million pounds	Pounds	Million pounds	Pounds
1996	487	814	2,482	3.1	52	16	90	0.68	960	4.70
1997	480	805	2,422	3.5	58	18	88	0.65	1,004	4.66
1998	465	781	2,320	3.7	60	18	87	0.64	982	4.49
1999	435	721	2,148	3.8	63	19	87	0.64	876	4.32
2000	430	711	2,056	3.9	63	19	92	0.62	866	4.21
2001	425	696	2,026	3.9	67	20	89	0.63	863	4.25
2002	415	719	1,979	3.8	68	19	89	0.62	881	4.15
2003	400	674	1,890	4.5	74	21	131	0.62	841	3.98
2004	388	653	1,714	4.9	81	23	131	0.61	827	3.87
2005 ⁵	376	634	1,716	4.9	80	22	133	0.61	809	3.69

¹ Includes consumption by overseas forces. ² Weighing over 3 pounds per 1,000. ³ Unstermed-processing weight equivalent. ⁴ Includes weight of small cigars. ⁵ Preliminary.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694-5311. No adjustment made for quantities lost, destroyed, bartered, etc., under war and postwar conditions, but such adjustments probably would be small in relation to totals.

Table 2-45.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1996–2005

Year	Cigars		Cigarettes		Chewing tobacco			
	Large	Small	Large ¹	Small	Firm	Molat	Twist	Looseleaf
	Mil- lions	Mil- lions	Mil- lions	Mil- lions	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1996 ...	2,544.8	1,503.3	0.0	479,744.6	2,905	1,039	1,114	56,012
1997 ...	2,323.6	1,476.1	0.0	765,324.2	2,562	911	977	53,663
1998 ...	2,750.4	1,710.3	0.0	679,746.8	2,359	744	976	49,235
1999 ...	2,938.1	2,316.6	0.0	606,318.5	2,167	633	866	47,177
2000 ...	2,824.5	2,468.9	0.0	593,173.0	2,048	543	829	45,978
2001 ...	NA	NA	NA	NA	1,867	475	821	43,872
2002 ...	3,815.8	2,478.3	0.0	484,332.1	1,782	376	787	41,515
2003 ...	4,017.1	2,616.2	0.0	499,401.2	1,420	328	705	39,185
2004 ...	4,341.7	3,359.8	0.0	482,749.4	1,403	271	651	37,012
2005 ²	3,674.2	4,665.1	0.0	498,974.7	1,173	230	601	37,226
Taxable removals and domestic invoices ³								
1996 ...	2,848.1	1,471.4	0.0	477,947.6	2,797	952	1,104	55,136
1997 ...	2,323.6	1,476.1	0.0	765,324.2	2,562	911	977	53,663
1998 ...	2,750.4	1,710.3	0.0	679,746.8	2,359	744	976	49,235
1999 ...	3,348.7	2,195.9	0.0	429,556.4	2,119	581	894	46,916
2000 ...	3,389.8	2,243.2	0.0	421,597.4	2,049	485	863	45,059
2001 ...	NA	NA	NA	NA	1,828	429	803	43,532
2002 ...	3,703.2	2,247.9	0.0	394,671.9	1,722	329	750	40,225
2003 ...	4,016.5	2,296.2	0.0	376,682.4	1,417	289	714	38,020
2004 ...	4,319.2	2,701.6	0.0	374,977.6	1,325	245	656	35,721
2005 ²	4,441.0	3,772.1	0.0	363,260.2	1,166	201	614	35,701
Tax-free removals and exports								
1996 ...	96.4	24.1	0.0	260,964.0	73	32	0	100
1997 ...	115.7	66.3	0.0	310,329.5	65	23	0	94
1998 ...	134.3	132.3	0.0	212,364.9	46	30	0	73
1999 ...	121.3	115.2	0.0	165,443.8	30	23	0	69
2000 ...	113.7	226.6	0.0	153,633.8	31	34	0	85
2001 ...	NA	NA	NA	NA	30	31	0	75
2002 ...	79.6	270.5	0.0	136,562.4	28	26	0	68
2003 ...	93.7	354.9	0.0	126,631.3	24	25	0	68
2004 ...	114.5	656.6	0.0	111,202.4	26	19	0	55
2005 ²	96.2	689.7	0.0	124,117.2	18	18	0	56

See footnotes at end of table.

Table 2-45.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1996–2005—Continued

Year	Smoking tobacco			Snuff	Total chewing, smoking, and snuff
	Pipe	Granulated	Cigarette cut		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1996 ...	6,939	90	4,954	61,539	134,592
1997 ...	6,770	72	4,555	64,336	133,846
1998 ...	6,154	60	6,251	64,477	130,256
1999 ...	6,726	61	7,908	66,962	132,570
2000 ...	5,962	50	7,327	69,556	132,313
2001 ...	5,088	0	7,674	70,893	130,690
2002 ...	5,018	0	10,474	72,696	132,648
2003 ...	4,744	0	12,636	74,895	133,913
2004 ...	4,512	0	11,626	79,333	134,606
2005 ²	4,280	0	13,109	81,951	130,570
Taxable removals and domestic invoices ³					
1996 ...	6,469	88	4,790	61,390	132,728
1997 ...	5,999	70	4,746	62,481	131,409
1998 ...	5,604	62	6,356	64,051	129,387
1999 ...	5,701	59	7,688	65,518	129,476
2000 ...	4,620	50	8,398	68,605	130,129
2001 ...	4,815	0	10,094	68,279	127,780
2002 ...	4,643	0	11,258	71,688	130,595
2003 ...	4,125	0	12,610	73,841	131,016
2004 ...	3,773	0	11,675	74,718	128,113
2005 ²	2,483	0	12,873	79,060	132,096
Tax-free removals and exports					
1996 ...	429	0	0	901	1,535
1997 ...	532	0	0	862	1,576
1998 ...	531	0	0	862	1,364
1999 ...	532	0	0	788	1,442
2000 ...	546	0	0	742	1,436
2001 ...	455	0	0	785	1,356
2002 ...	595	0	0	704	1,424
2003 ...	624	0	0	697	1,438
2004 ...	652	0	0	726	1,480
2005 ²	446	0	0	785	1,323

¹ Weighing more than three pounds per thousand. ² Preliminary. ³ Includes cigars and cigarettes imported or brought into the United States and Puerto Rico. NA—not available.

AMS, Tobacco Programs, (202) 205-0567.

Table 2-46.—Cigarettes and cigars: Total output, domestic consumption, tax-exempt removals, and exports, United States, 1996–2005

Year	Cigarettes				Cigars ³			
	Total output	Domestic consumption ¹	Tax-exempt removals ²		Total output ⁴	Domestic consumption ¹	Tax-exempt removals ²	
			Total	Exports			Total	Exports
	Billion	Billion	Billion	Billion	Million	Million	Million	Million
1996	755	487	261	244	2,413	3,054	98	84
1997	720	480	232	217	2,324	3,517	110	136
1998	680	465	213	201	2,751	3,655	112	158
1999	607	435	166	151	2,938	3,845	121	84
2000	595	430	154	148	2,625	3,850	114	113
2001	562	425	145	134	3,743	3,941	130	124
2002	532	415	136	127	3,819	3,833	80	123
2003	489	400	377	122	4,017	4,527	94	130
2004	494	368	376	119	4,407	4,935	114	171
2005 ⁵	489	376	363	113	3,674	4,877	98	301

¹ As indicated by taxable removals and imports, and estimated inventory changes. ² In addition to exports, tax-exempt removals include principally shipments to forces overseas, to United States possessions, and ships' stores. ³ Includes cigarettes but excludes small (approximately cigarette-size) cigars. ⁴ Includes cigars shipped to mainland United States from Puerto Rico. ⁵ Preliminary.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694-5311. Compiled from annual and monthly reports of the Internal Revenue Service, U.S. Treasury Department, and the Commerce Department.

Table 2-47.—Tobacco, unmanufactured: United States imports for consumption, by country of origin, 2003–2005

Type and country of origin	2003	2004	2005 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Cigarette leaf:			
Brazil	80,522	61,850	49,700
Turkey	34,542	38,908	29,575
Argentina	16,206	13,110	16,343
Malawi	15,841	13,818	16,185
Greece	8,928	7,426	9,376
Italy	8,936	7,904	8,163
Bulgaria	4,197	7,623	7,981
Indonesia	7,821	7,448	6,734
Canada	8,826	7,416	5,909
Others	48,759	43,950	29,478
Total	234,578	209,251	179,442
Cigar wrapper:			
Ecuador	714	933	1,220
Dominican Republic	68	177	309
Cameroon	35	78	88
Indonesia	93	81	84
Honduras	197	61	55
Others	99	59	94
Total	1,206	1,389	1,848
Scrap:			
Turkey	2,682	2,903	3,781
Dominican Republic	1,371	1,848	1,700
Honduras	230	282	579
Indonesia	27	1,392	447
India	162	324	442
Bulgaria	2,429	205	396
Others	2,306	2,663	1,027
Total	9,207	9,517	8,361
Stems:			
Brazil	25,532	19,266	32,454
Argentina	7,536	4,872	7,720
Mexico	225	452	805
Philippines	325	560	586
Dominican Republic	463	315	531
Canada	630	437	327
Others	8,352	7,778	1,386
Total	43,063	33,680	43,608
Grand total²	288,054	253,837	233,250

¹ Preliminary. ² Includes unstemmed and stemmed cigar filler.

FAS, Office of Global Analysis, (202) 720-0881. Compiled from U.S. Bureau of the Census records.

Table 2-48.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 2003–2005

Type and country of destination	2003	2004	2005 ¹
	Metric tons	Metric tons	Metric tons
Total Leaf:			
Germany	25,314	24,266	25,103
Russian Federation	2,283	15,441	11,538
Netherlands	4,465	7,169	11,523
Japan	19,219	15,689	9,835
Switzerland	15,773	4,276	7,083
Dominican Republic	4,053	4,355	5,762
Belgium-Luxembourg	27,993	12,433	5,757
Lithuania	0	1,637	5,299
France	3,973	7,384	4,870
Greece	347	1,878	4,069
Romania	211	3,887	4,050
Indonesia	2,456	4,664	4,026
Czech Republic	38	2,377	3,958
Denmark	6,113	4,610	3,815
Malaysia	2,894	3,597	3,402
Turkey	173	803	3,180
Spain	2,120	5,254	3,018
Taiwan	3,593	1,813	3,004
Ukraine	159	1,354	2,799
Italy	3,428	2,981	2,618
Korea, Republic of	4,343	3,313	2,617
Others	26,779	34,497	26,431
Total	155,717	163,698	153,757
Five-cured:			
Germany	14,536	15,832	13,987
Japan	8,139	7,698	6,553
Netherlands	1,783	3,235	6,335
Switzerland	4,095	2,469	4,345
Malaysia	2,461	3,291	2,800
Russian Federation	676	2,078	2,798
Korea, Republic of	4,187	2,299	2,404
Turkey	49	462	2,339
Indonesia	1,377	2,473	2,163
Taiwan	2,208	576	1,750
Belgium-Luxembourg	14,641	3,881	1,717
Poland	0	228	1,686
France	779	1,866	1,564
Denmark	3,101	2,210	1,552
Philippines	290	478	1,520
United Kingdom	1,424	1,574	1,152
Australia	2,113	938	964
Portugal	1,821	605	944
Italy	1,225	1,492	756
Lithuania	0	211	674
Thailand	725	1,015	557
Others	4,693	11,736	3,892
Total	70,323	66,667	62,452

See footnotes at end of table.

Table 2-48.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 2003–2005—Continued

Type and country of destination	2003	2004	2005 ¹
	Metric tons	Metric tons	Metric tons
Burley:			
Russian Federation	91	12,559	8,715
Germany	5,052	5,506	8,567
Lithuania	0	1,426	4,625
Netherlands	335	1,814	4,179
Greece	36	1,551	3,944
Czech Republic	0	2,012	3,708
Romania	0	3,516	3,633
Belgium-Luxembourg	9,298	7,146	2,850
Ukraine	0	1,125	2,722
Spain	1,097	1,800	2,380
Switzerland	10,776	1,205	2,061
Austria	0	1,709	1,805
Kazakhstan, Republic of	0	950	1,568
Italy	1,922	1,250	1,506
Thailand	891	2,609	1,289
France	746	1,113	964
Taiwan	824	888	861
Philippines	978	319	855
Denmark	1,436	949	758
Portugal	517	1,054	758
Turkey	0	52	708
Others	7,558	7,757	2,490
Total	41,557	58,110	60,966
Dark-fired Kentucky and Tennessee:			
Netherlands	1,607	1,296	943
Sri Lanka	966	615	485
Belgium-Luxembourg	343	328	286
Italy	21	0	278
Nigeria	94	229	237
Indonesia	240	279	195
Turkey	115	0	129
Egypt	413	132	96
Sweden	87	21	73
Austria	0	0	43
Japan	1,317	7	43
Germany	24	15	41
Spain	0	0	17
Haiti	20	9	4
United Kingdom	0	0	2
Sierra Leone	0	0	0
Canada	17	26	0
Peru	3	0	0
Brazil	0	0	0
Norway	0	0	0
Denmark	10	23	0
Others	228	35	0
Total	5,505	3,015	2,876
VA Fire and Sun-Cured:			
Norway	0	0	50
Dominican Republic	0	14	26
Haiti	1	2	3
Jamaica	0	0	1
Cayman Islands	0	0	0
Others	0	59	0
Total	1	75	80
Maryland:			
Indonesia	17	158	371
Switzerland	144	211	188
Israel	81	100	50
Russian Federation	0	0	21
Australia	0	6	5
Others	79	182	2
Total	321	657	637

See footnotes at end of table.

Table 2-48.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 2003–2005—Continued

Type and country of destination	2003	2004	2005 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Cigar Wrapper:			
Dominican Republic	941	803	623
Honduras	39	337	508
Nicaragua	2	10	37
Mexico	1	0	1
El Salvador	0	1	0
Panama	0	5	0
Venezuela	2	1	0
Austria	0	2	0
Others	2	9	0
Total	987	1,168	1,169
Stems Refuse:			
Dominican Republic	178	67	2,186
Germany	5,267	2,331	2,178
France	2,290	4,384	1,658
Japan	2,114	1,340	1,479
Denmark	1,399	1,313	1,393
Mexico	363	1,279	633
Switzerland	693	384	461
Belgium-Luxembourg	3,450	593	409
Australia	269	403	352
Israel	104	301	328
United Kingdom	638	134	232
Korea; Republic of	154	234	208
Norway	119	116	133
Italy	257	211	77
Ghana	0	0	70
Malaysia	29	58	61
Sweden	237	61	41
Spain	193	114	30
Bangladesh	53	56	26
Serbia and Montenegro	0	0	16
Canada	0	54	10
Others	3,986	2,957	11
Total	21,793	16,390	11,980
Other unmanufactured, Tobacco:			
Japan	1,735	1,553	1,680
Nigeria	2,689	1,841	1,579
Dominican Republic	1,262	1,172	1,338
Indonesia	38	541	1,107
Brazil	136	599	672
Egypt	86	248	572
Austria	327	194	452
Hong Kong	35	113	385
Taiwan	254	311	378
Cyprus	678	1,612	327
Germany	399	410	298
Argentina	233	297	236
Canada	350	125	134
United Kingdom	67	79	91
Netherlands	74	129	65
Jordan	1,403	1,263	58
Singapore	353	251	46
Chile	179	117	43
Denmark	47	75	37
Malaysia	25	114	37
Spain	61	7	25
Others	1,311	1,042	185
Total	11,742	12,093	9,743

¹ Preliminary.

FAS, Office of Global Analysis, (202) 720-0801. Compiled from U.S. Bureau of the Census records.

CHAPTER III

STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, margarine, and fats and oils. Most butter statistics are included in the chapter on dairy and poultry statistics. Lard data are mostly in the chapter on livestock.

Table 3-1.—Cottonseed: All cotton harvested area and cottonseed production, farm disposition, marketing year average price per ton received by farmers, and value, United States, 1997–2006

Year	Harvested area of all cotton	Cottonseed				
		Production	Farm disposition		Marketing year average price	Value of production
			Sales to oil mills	Other ¹		
	1,000 acres	1,000 tons	1,000 tons	1,000 tons	Dollars/tons	1,000 dollars
1997	13,406.0	6,934.6	4,162.4	2,752.2	121.00	835,371
1998	10,683.6	5,365.4	3,261.1	2,104.3	129.00	687,179
1999	13,424.9	6,353.5	3,340.2	3,013.3	89.00	559,157
2000	13,053.0	6,435.6	3,452.2	2,983.4	105.00	667,600
2001	13,827.7	7,452.2	3,860.9	3,591.3	90.50	616,352
2002	12,416.6	6,183.9	3,287.9	2,896.0	101.00	667,348
2003	12,003.4	6,664.6	3,383.6	3,281.0	117.00	778,994
2004	13,057.0	8,198.1	4,501.5	3,696.6	107.00	872,796
2005	13,802.6	8,172.1	4,588.8	3,583.3	96.00	779,500
2006 ²	12,731.5	7,632.0	NA	NA	110.00	842,941

¹ Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses. ² Preliminary. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 3-2.—Cottonseed: Production and farm disposition, by State and United States, 2004–2006

State	Production			Farm disposition				Used for planting ¹	
	2004 ²	2005	2006 ³	Sales to oil mills		Other ⁴		2005	2006 ³
				2004	2005	2004	2005 ³		
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
AL	282.0	275.0	239.0	16.0	58.0	266.0	217.0	6.4	6.3
AZ	301.6	262.5	223.0	3.3	.....	298.3	262.5	2.1	2.1
AR	734.0	771.0	923.0	529.0	599.0	205.0	172.0	10.0	10.5
CA	902.0	594.0	529.0	116.0	83.0	786.0	511.0	5.7	5.1
FL	35.0	41.1	47.0	25.0	31.5	10.0	9.6	0.9	1.2
GA	560.0	736.0	744.0	343.0	395.0	217.0	341.0	15.0	16.0
KS	26.0	30.7	52.0	7.0	5.9	19.0	24.8	0.8	1.0
LA	295.0	364.0	425.0	138.0	229.0	157.0	135.0	5.5	5.9
MS	804.0	736.0	734.0	675.0	518.0	129.0	218.0	12.0	12.0
MO	268.0	285.0	342.0	186.0	211.0	82.0	74.0	4.6	5.0
NM	52.5	45.0	39.0	11.7	.....	40.8	45.0	0.7	0.7
NC	447.0	469.0	430.0	79.0	122.0	368.0	347.0	4.9	5.3
OK	113.0	127.0	69.0	91.0	114.0	22.0	13.0	2.8	3.3
SC	94.0	122.0	146.0	54.0	66.0	40.0	16.0	1.9	1.8
TN	336.0	386.0	466.0	262.0	326.0	74.0	60.0	6.7	7.1
TX	2,895.0	2,868.7	2,172.0	1,965.5	1,830.4	929.5	1,036.3	54.2	54.2
VA	53.0	59.1	52.0	0.0	0.0	53.0	59.1	0.8	0.9
US ..	8,198.1	8,172.1	7,632.0	4,501.5	4,588.8	3,696.6	3,583.3	135.0	138.4

¹ Included in 'other' farm disposition. Seed for planting is produced in crop year shown, but used in the following year. ² Revised. ³ Preliminary. ⁴ Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses.

NASS, Crops Branch, (202) 720-2127.

Table 3-3.—Cottonseed: Marketing year average price per ton and value of production, by State and United States, crop of 2004–2006

State	Marketing year average price per ton			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	91.00	81.50	93.00	25,662	22,413	22,227
AZ	163.00	134.00	168.00	49,161	35,175	37,464
AR	99.50	90.00	100.00	73,033	69,390	92,300
CA	150.00	146.00	185.00	135,300	86,724	97,865
FL	86.00	75.00	92.50	3,010	3,063	4,348
GA	85.00	74.00	93.00	47,600	54,464	69,192
LA	102.00	87.50	97.00	30,090	31,850	5,868
KS	93.50	84.00	93.50	75,174	61,824	68,629
MO	91.50	78.00	94.50	24,522	22,230	32,319
NM	118.00	108.00	173.00	6,195	4,860	6,747
NC	96.00	82.00	91.50	42,912	38,458	39,345
OK	76.00	72.00	98.00	8,588	9,144	6,762
SC	90.50	77.00	85.00	8,507	9,394	12,410
TN	99.50	85.50	102.00	33,432	33,003	47,532
TX	104.00	101.00	117.00	301,080	289,739	254,124
VA	119.00	88.00	92.00	6,307	5,201	4,784
US	107.00	96.00	110.00	872,796	779,500	842,941

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 3-4.—Cottonseed: Crushings, output of products and product prices, United States, 1996–2005

Year beginning August	Quantity crushed 1,000 tons	Cottonseed products and prices			
		Oil		Cake and meal	
		Quantity Million pounds	Price ¹ Cents per pound	Quantity 1,000 lbs	Price ² Dollars per ton
1996	3,860	1,216	25.6	1,752	192.00
1997	3,989	1,224	28.8	1,769	145.00
1998	2,719	832	27.3	1,232	110.00
1999	3,064	939	21.6	1,390	127.33
2000	2,753	847	16.0	1,338	143.35
2001	2,791	876	18.0	1,294	136.16
2002	2,495	725	37.8	1,114	147.10
2003	2,643	874	32.0	1,244	187.00
2004	2,923	957	26.01	1,362	124.04
2005 ³	3,150	990	27.0	1,420	128.00

¹ Tanks, f.o.b. Valley Points. ² 41 percent protein, solvent, Memphis. ³ Forecast.

ERS, Field Crops Branch, (202) 694-5300. Compiled from annual reports of the U.S. Department of Commerce.

Table 3-5.—Cottonseed oil and cottonseed cake and meal: United States exports by country of destination 2003/2004–2005/2006 (Marketing year October–September)

Continent and country of destination	Cottonseed oil ¹			Cottonseed cake and meal		
	2003/ 2004	2004/ 2005	2005/ 2006 ²	2003/ 2004	2004/ 2005	2005/ 2006 ²
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North and Central America; incl. Caribbean:						
Barbados	94	109	15	0	0	0
Canada	29,278	14,355	9,619	599	196	294
El Salvador	0	0	0	0	0	0
Guatemala	0	0	7	0	0	0
Mexico	9,151	5,753	10,465	57,528	81,032	119,013
Total ³	39,030	20,646	20,389	58,704	85,055	121,689
South America:						
Brazil	0	0	0	31	92	122
Total ³	52	72	153	178	1,568	122
Europe:						
Austria	0	0	0	1,631	0	139
Belgium-Luxembourg	0	0	0	391	1,388	693
France	0	0	0	0	0	0
Germany	39	133	0	197	6,872	3,828
Ireland	0	0	0	0	0	0
Netherlands	0	0	0	0	0	124
United Kingdom	114	0	0	1,212	745	369
Total ³	172	133	67	4,084	9,956	5,259
Africa:						
Egypt	0	0	0	0	0	0
Total ³	0	0	0	0	0	0
Asia:						
China	207	271	95	0	0	0
Israel	0	0	0	23	0	0
Japan	10,737	4,431	1,362	286	289	0
Korea, Republic of	7	114	8,317	514	437	417
Total ³	11,032	4,867	9,815	907	776	534
Oceania	0	16	116	0	0	0
Grand total ⁴	50,286	25,734	30,543	63,872	97,355	127,603

¹ Crude and refined (includes shipments under P.L. 490). ² Preliminary. ³ Includes quantities exported to countries not shown. ⁴ May not add due to rounding.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. (Compiled from reports of the U.S. Department of Commerce.)

Table 3-6.—Cottonseed: Area, yield, and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area			Yield per hectare			Production		
	2003/2004	2004/2005	2005/2006	2003/2004	2004/2005	2005/2006	2003/2004	2004/2005	2005/2006
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North and Central America, and the Caribbean:									
Mexico	42	62	105	1.67	1.92	2.01	70	119	211
United States	5,025	4,856	5,284	1.12	1.24	1.41	5,610	6,046	7,437
Total	5,067	4,920	5,389	1.12	1.25	1.42	5,680	6,165	7,648
South America:									
Argentina	148	250	374	0.68	0.72	0.64	100	180	240
Brazil	735	1,100	1,172	1.97	2.04	1.96	1,448	2,240	2,300
Paraguay	170	280	215	0.57	0.64	0.49	97	178	105
Total	1,053	1,630	1,761	1.56	1.59	1.50	1,645	2,598	2,645
European Union	440	460	469	1.48	1.30	1.60	652	597	751
Former Soviet Union:									
Azerbaijan	65	60	80	0.85	1.17	1.11	55	70	89
Kazakhstan ..	165	185	216	1.21	1.16	1.23	200	215	265
Kyrgyzstan ..	35	35	46	2.20	2.14	2.07	77	75	95
Tajikistan	265	265	290	1.08	1.07	1.09	285	305	315
Turkmenistan ..	490	490	500	0.56	0.77	0.72	275	370	360
Uzbekistan	1,423	1,401	1,419	1.41	1.28	1.59	2,000	1,800	2,250
Total	2,443	2,446	2,551	1.18	1.16	1.32	2,892	2,835	3,374
Africa:									
Cameroon	200	220	220	1.06	1.14	1.14	212	250	250
Egypt	302	218	307	1.35	1.41	1.41	407	308	434
Mal	420	540	560	0.56	0.63	0.56	234	339	311
South Africa, Republic of	30	41	26	1.03	1.34	1.62	31	55	42
Sudan	155	179	210	1.23	0.89	1.28	190	159	269
Tanzania, United Republic of	367	387	500	0.32	0.27	0.46	123	103	230
Zimbabwe	330	360	300	0.45	0.53	0.47	148	190	141
Total	4,184	4,277	4,906	0.60	0.60	0.64	2,518	2,578	3,122
Asia and the Middle East:									
China, Peoples Republic of	4,184	5,110	5,690	2.12	1.74	2.02	8,850	8,870	11,500
India	7,667	7,630	8,920	0.57	0.78	0.90	4,400	5,944	8,070
Iran	160	145	165	0.84	1.05	0.94	135	152	155
Pakistan	2,796	3,092	3,192	1.21	1.06	1.56	3,396	3,290	4,964
Syria	186	200	234	2.66	2.85	3.01	495	570	705
Turkey	700	710	700	1.94	1.88	1.93	1,356	1,332	1,350
Total	15,970	17,168	19,212	1.18	1.18	1.40	18,776	20,324	26,918
Oceania:									
Australia	220	196	314	2.26	2.45	2.90	498	480	912
Total	220	196	314	2.26	2.45	2.90	498	480	912
World Total	29,391	31,117	34,632	1.11	1.14	1.31	32,671	35,598	45,404

¹ Split year includes No. Hemisphere crops harvested toward the end of the first year shown and No. and So. hemisphere crops harvested in the early months of the second year. Totals include countries not shown. World total only includes countries in USDA data base. 2005/06 includes estimates and forecast as of November 2006.

FAS, Cotton, Oilseeds, Tobacco & Seeds Division, (202) 720-9516. (Compiled from reports of the U.S. Department of Commerce.)

Table 3-7.—Flaxseed: Area, yield, production, disposition, and value, United States, 1997–2006

Year	Area planted	Area harvested	Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	151	146	16.6	2,420	5.81	14,046
1998	336	329	20.4	6,708	5.05	33,909
1999	387	381	20.6	7,864	3.79	30,096
2000	536	517	20.8	10,730	3.30	35,569
2001	585	578	19.8	11,455	4.29	49,004
2002	784	703	16.9	11,863	5.77	68,564
2003	595	588	17.9	10,516	5.88	61,900
2004	523	511	20.3	10,388	8.07	83,767
2005	963	955	20.6	19,695	5.94	117,070
2006 ¹	813	767	14.4	11,019	5.85	64,655

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 3-8.—Flaxseed: Supply and disappearance, United States, 1996–2005

Year beginning June	Supply				Disappearance			
	Stocks June 1	Production	Imports	Total	Total used for seed	Exports	Crushings ¹	Total domestic disappearance ²
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1996	1,230	1,602	8,390	11,222	122	144	10,000	10,625
1997	453	2,420	9,636	12,509	272	174	10,500	11,154
1998	1,181	6,708	5,992	13,881	313	476	10,600	11,247
1999	2,158	7,864	6,629	16,651	434	201	11,500	14,683
2000	1,767	10,730	2,849	15,346	474	1,017	12,000	13,021
2001	1,308	11,455	1,904	14,667	635	2,396	10,000	11,386
2002	893	11,863	2,901	15,657	482	3,181	10,500	11,386
2003	1,078	10,516	4,580	16,174	424	2,516	11,280	12,370
2004	1,288	10,368	5,413	17,069	796	1,510	13,600	14,687
2005 ³	863	19,695	4,256	24,814	582	3,779	16,400	17,490

¹ From domestic and imported seed. ² Total supply minus exports and stocks June 1 of following year. ³ Preliminary.

ERS, Field Crops Branch, (202) 694-5300.

Table 3-9.—Flaxseed: Area, yield, and production, by States, 2004–2006

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
MN	3	13	8	3	12	7	17.0	11.0	18.0	51	132	126
MT	20	55	35	19	54	33	18.0	17.0	9.0	342	918	297
ND	490	690	750	480	865	715	20.5	21.0	14.5	9,840	18,165	10,368
SD	10	25	20	9	24	12	15.0	20.0	19.0	135	480	228
US	523	963	813	511	955	767	20.3	20.6	14.4	10,368	19,695	11,019

NASS, Crops Branch, (202) 720-2127.

Table 3-10.—Flaxseed: Marketing year average price and value of production, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per bushel			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
MN	10.30	5.73	5.60	525	756	706
MT	7.94	6.20	6.30	2,715	5,692	1,671
ND	8.05	5.94	5.85	79,212	107,900	60,653
SD	9.74	5.67	6.25	1,315	2,722	1,425
US	8.07	5.94	5.85	83,767	117,070	64,655

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 3-11.—Flaxseed: Support operations, United States, 1997-2006

Marketing year beginning June 1	Income support payment rates per bushels ¹	Program price levels per bushel		Put under loan ⁴		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production		
	Dollars	Dollars	Dollars	1,000 bushels	Percent	1,000 bushels	1,000 bushels
1997/1998		5.21		105.4	4.4	0.0	0.0
1998/1999		5.21		513.9	7.7	0.0	0.0
1999/2000	0.12	5.21		432.4	5.5	225.8	4.5
2000/2001	0.23	5.21		352.6	3.3	151.8	0.0
2001/2002		5.21		107.6	0.9	35.7	1.3
2002/2003 ⁶	0.45/0.00	3.91	5.49	157.2	1.3	1.8	0.0
2003/2004	0.45/---	5.39	5.49	276.8	2.6	0.0	0.0
2004/2005	0.45/---	5.21	5.66	157.5	0.9	0.0	0.0
2005/2006	0.45/---	5.21	5.66	145.5	0.0	0.0	0.0
2006/2007	0.45/---	5.21	5.66				

¹ Oilseeds producer payment rates for 1999/2000 were calculated according to the provisions of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2000. Rates for 2000/01 were calculated according to the provisions of the Agricultural Risk Protection Act of 2000, and included supplemental oilseeds payment rates. Payment rates for the 2002/2003 and subsequent crops are calculated according to the provisions of the Direct and Counter-Cyclical Payment program, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest tenth of a cent. ² The national average loan rate was also known as the price support rate prior to enactment of the Federal Agricultural Improvement and Reform Act of 1996. ³ Target prices for the 2002/03 and subsequent crops were enacted with the 2002 Act. ⁴ Does not include quantity on which loan deficiency payments were made. ⁵ Loan acquisitions for respective crop year. ⁶ Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate.

FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-8836.

Table 3-12.—Flaxseed and linseed oil and meal: Average price Minneapolis, 1996-2005

Year	Average price received by farmers per bushel	Minneapolis	
		Oil, per pound ¹	Meal, per ton ²
	Dollars	Cents	Dollars
1996	6.21	36.54	133.54
1997	5.75	35.97	169.74
1998	5.25	36.33	131.49
1999	3.79	36.42	91.63
2000	3.30	35.83	93.77
2001	4.29	36.00	116.23
2002	5.77	33.10	119.62
2003	5.88	39.86	122.89
2004	8.07	42.00	158.90
2005 ³	5.85	59.49	114.24

¹ Raw oil in tank cars. ² Bulk carlots, 34 percent protein. ³ Preliminary.

ERS, Field Crops Branch, (202) 694-5300.

Table 3-13.—Flaxseed and products: Flaxseed crushed; production, imports, and exports of linseed oil, cake, and meal; and June 1 stocks of oil, United States, 1996–2005

Year beginning June	Total flaxseed crushed	Linseed oil			Linseed cake and meal		
		Stocks June 1	Production	Exports	Production	Imports for consumption	Exports
	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1996 ...	10,000	50	195	66	180	13	44
1997 ...	10,500	35	205	58	189	15	19
1998 ...	10,600	42	207	63	191	4	26
1999 ...	11,500	48	224	74	207	1	19
2000 ...	12,000	49	234	73	216	5	25
2001 ...	10,000	43	195	50	180	6	62
2002 ...	10,500	31	205	70	189	19	31
2003 ...	11,260	30	220	76	203	26	32
2004 ...	13,600	20	265	107	245	23	62
2005 ¹	17,200	45	335	109	310	25	62

¹ Preliminary.

ERS, Field Crops Branch, (202) 694-5300.

Table 3-14.—Sunflowerseed, sunflowerseed oil, and sunflowerseed cake and meal: United States exports by country of destination 2003/2004–2005/2006¹

Continent and country of destination	Sunflowerseed			Sunflowerseed oil ²			Sunflowerseed cake and meal		
	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³	2003/2004	2004/2005	2005/2006 ³
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North and Central America, incl. Caribbean:									
Canada	16,173	34,236	22,755	19,537	40,544	47,625	231	303	1,669
Mexico	10,308	8,607	18,544	63,787	5,332	26,152	1,454	2,492	4,363
Total ⁴	26,960	43,026	41,769	85,549	46,209	74,082	1,682	2,795	6,032
South America:									
Venezuela	8	0	29	0	0	0	0	0	0
Total ⁴	764	109	591	39	0	255	501	0	0
Europe:									
France	2,921	2,932	1,818	0	0	0	0	129	0
Germany	29,528	22,483	16,464	0	0	42	39	0	0
Netherlands	17,979	6,361	7,791	30	0	5,656	0	0	0
Spain	34,326	27,136	29,833	2,461	2,061	0	0	194	0
Total ⁴	119,756	64,609	98,890	3,234	4,782	13,836	9,783	322	0
Former Soviet Union ⁵	665	486	905	0	0	0	0	0	0
Africa:									
Algeria	0	0	0	12,099	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Total ⁴	155	375	243	12,099	0	0	0	0	0
Asia:									
Japan	2,035	496	1,414	3,570	3,214	2,372	0	0	0
Korea, Rep. of	1,383	1,393	1,393	354	158	81	0	0	0
Turkey	7,557	7,557	7,557	0	0	0	0	0	0
Total ⁴	24,877	24,877	24,877	6,461	5,717	6,901	0	0	21
Oceania:									
.....	1,513	1,513	1,513	2	2	4	0	0	0
Grand total ⁶	234,689	234,689	234,689	107,364	56,710	95,078	11,976	3,117	6,053

¹ For sunflowerseed, year begins September 1; for sunflowerseed oil cake and meal, year begins October 1. ² Crude and refined oil. ³ Preliminary. ⁴ Includes quantities exported to countries not shown. ⁵ Former Soviet Union; includes the 12 Republics of the USSR that are not members of the European Union. ⁶ May not add due to rounding.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. Compiled from reports of the U.S. Department of Commerce.

Table 3-15.—Peanuts: Area, yield, production, disposition, marketing year average price per pound received by farmers, and value, United States, 1997–2006

Year	Area planted	Peanuts for nuts				
		Area harvested	Yield per acre	Production ¹	Marketing year average	Value of production
	1,000 acres	1,000 acres	Pounds	1,000 pounds	Cents	1,000 dollars
1997	1,434.0	1,413.8	2,503	3,539,380	28.3	1,002,703
1998	1,521.0	1,467.0	2,702	3,963,440	28.4	1,125,919
1999	1,534.5	1,436.0	2,667	3,829,490	25.4	971,608
2000	1,536.8	1,336.0	2,444	3,265,505	27.4	896,097
2001	1,541.2	1,411.9	3,029	4,276,704	23.4	1,000,512
2002	1,353.0	1,291.7	2,571	3,321,040	18.2	599,624
2003	1,344.0	1,312.0	3,159	4,144,150	19.3	799,428
2004	1,430.0	1,394.0	3,076	4,288,200	18.9	813,551
2005	1,657.0	1,629.0	2,989	4,869,860	17.3	843,435
2006 ²	1,243.0	1,209.0	2,874	3,474,450	17.2	602,080

¹ Estimates comprised of quota and non-quota peanuts. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 3-16.—Peanuts, farmer stock: Stocks, production, and quantity milled, United States, 1996–2005

Year beginning August	Stocks Aug. 1 ¹	Production harvested for nuts ¹	Imports	Total supply	Milled ^{1,2}
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1996	66,392	3,661,205	6,988	3,734,585	2,919,054
1997	22,714	3,539,380	5,907	3,568,001	2,899,138
1998	27,284	3,963,440	5,320	3,996,044	3,652,670
1999	158,646	3,829,490	5,341	3,993,477	3,703,266
2000	139,210	3,265,505	7,625	3,412,340	3,254,950
2001	116,994	4,276,704	0	4,393,698	3,683,304
2002	483,702	3,321,040	251	3,804,993	3,585,900
2003	123,428	4,144,150	321	4,267,899	4,014,994
2004	234,770	4,288,200	0	4,522,970	3,675,410
2005	677,436	4,869,860	6	5,547,302	3,896,012

¹ Net weight basis. ² Includes peanuts milled for seed.

NASS, Crops Branch, (202) 720-2127.

Table 3-17.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1996–2005

Year beginning August	Peanuts crushed (shelled basis)	Peanut oil				Peanut cake and meal	
		Stocks Aug. 1 ¹	Production of crude	Imports	Exports ²	Stocks Aug. 1 ³	Production
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1996	520,413	26,992	220,877	14,445	20,825	7,212	294,590
1997	409,249	22,936	175,853	8,118	13,097	8,291	226,276
1998	345,825	29,297	145,254	72,534	10,516	24,004	192,425
1999	536,164	6,770	228,839	12,835	17,519	2,847	291,491
2000	411,558	10,881	178,523	79,119	13,824	4,721	230,099
2001	521,173	3,812	230,791	38,665	8,386	3,800	296,874
2002	644,194	21,966	285,685	69,995	41,868	1,292	356,888
2003	402,958	27,098	172,977	126,346	27,695	7,769	226,995
2004	295,769	13,368	126,249	55,077	10,026	5,732	172,666
2005	407,817	20,225	181,085	61,926	7,468	1,965	232,668

¹ Crude plus refined. ² Reported as edible peanut oil and crude peanut oil; in this tabulation added without converting. ³ Holding at producing mills only.

NASS, Crops Branch, (202) 720-2127, ERS, and Bureau of the Census.

Table 3-18.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1996–2005

Year beginning August	Supply				Disposition		
	Stocks Aug. 1	Production	Imports	Total	Exports	Domestic disappearance	
						Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1996	30,981	264,337	6,988	302,306	80,607	167,928	0.63
1997	53,771	229,912	5,907	289,590	75,154	183,868	0.68
1998	30,568	277,552	5,320	313,440	58,864	181,468	0.66
1999	73,108	235,756	5,341	314,205	53,406	200,877	0.72
2000	59,922	228,185	7,625	245,732	41,054	216,306	0.77
2001	36,372	245,763	0	284,155	39,099	179,907	0.63
2002	65,149	207,881	251	273,281	40,192	184,189	0.64
2003	48,900	254,048	321	303,269	32,202	211,104	0.73
2004	59,963	261,823	0	321,786	36,808	215,323	0.73
2005	69,655	240,023	6	309,684	36,044	215,847	0.72

NASS, Crops Branch, (202) 720–2127, and ERS. Foreign trade from the Bureau of the Census.

Table 3-19.—Shelled peanuts (all grades): Supply, exports, and quantity crushed, United States, 1996–2005

Year beginning August	Supply						Exports	Crushed
	Stocks Aug. 1		Production		imports	Total		
	Edible	Oil stock	Edible	Oil stock				
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1996	370,431	126,318	1,692,581	305,674	95,041	2,590,045	440,438	520,413
1997	498,954	41,000	1,694,016	290,882	101,792	2,625,644	455,264	409,249
1998	580,370	14,091	2,227,037	310,459	112,843	3,249,600	377,171	345,825
1999	855,572	16,587	2,157,828	448,875	129,819	3,608,681	503,675	536,184
2000	707,554	70,103	1,939,736	337,324	147,103	3,201,820	354,419	411,558
2001	693,209	14,463	2,090,776	485,092	150,276	3,433,816	495,559	521,173
2002	680,850	16,648	1,983,016	611,827	54,117	3,346,258	337,332	644,194
2003	504,186	24,231	2,439,231	390,893	26,811	3,385,352	362,669	402,958
2004	603,504	17,686	2,357,314	246,663	25,290	3,250,428	341,015	295,769
2005	486,563	15,305	2,411,471	357,600	21,800	3,292,739	340,803	407,817

NASS, Crops Branch, (202) 720–2127, and ERS. Foreign trade from the U.S. Bureau of the Census.

Table 3-20.—Peanuts: Shelled (raw basis) by types, used in primary products and apparent disappearance of peanuts (cleaned in shell), United States, 1996–2005

Type, and year beginning August	Shelled uses					Apparent disappearance (cleaned in shell) ²
	Peanut butter ¹	Snack	Candy	Other	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Virginia:						
1996	64,274	91,862	24,156	12,852	193,166	
1997	59,228	80,309	28,428	14,135	182,100	
1998	57,864	99,401	36,178	3,492	196,935	
1999	73,926	100,384	23,173	3,321	200,804	
2000	102,050	100,650	19,101	3,271	225,072	
2001	106,573	97,046	26,640	3,097	233,356	
2002	77,018	75,100	26,930	4,178	183,226	
2003	86,053	68,257	23,580	1,669	181,559	
2004	112,027	70,216	25,466	1,702	209,411	
2005	123,402	81,617	25,738	1,136	231,893	
Runner:						
1996	634,367	176,851	318,924	19,185	1,149,347	
1997	676,839	206,718	302,791	20,598	1,206,946	
1998	670,705	234,466	321,838	17,719	1,244,748	
1999	690,564	278,440	315,467	15,922	1,300,393	
2000	643,229	247,739	320,304	15,864	1,227,156	
2001	702,454	250,079	303,668	13,575	1,269,776	
2002	734,844	257,258	312,192	19,552	1,323,846	
2003	805,852	333,196	328,560	13,847	1,481,457	
2004	824,876	367,671	349,437	20,708	1,562,692	
2005	849,176	361,176	335,748	10,925	1,557,025	
Spanish:						
1996	26,870	21,369	17,764	1,788	69,791	
1997	24,163	19,681	19,798	738	64,580	
1998	16,137	15,919	22,161	920	55,137	
1999	7,614	15,297	16,313	984	40,208	
2000	7,960	13,127	16,205	843	38,135	
2001	9,900	13,791	19,421	612	43,724	
2002	16,667	12,555	15,110	649	44,981	
2003	7,732	13,133	13,843	414	36,122	
2004	1,611	12,894	14,793	137	29,435	
2005	(²)	11,531	15,291	(²)	28,496	
All types:						
1996	727,531	290,102	360,846	33,825	1,412,304	1,998,270
1997	760,230	306,908	351,017	35,471	1,453,626	1,930,391
1998	744,706	349,806	380,177	22,131	1,496,820	2,259,798
1999	772,104	394,121	354,953	20,227	1,541,405	2,701,205
2000	753,239	361,516	355,610	19,998	1,490,363	2,347,528
2001	818,927	360,916	349,729	17,284	1,546,856	2,586,042
2002	828,529	344,913	354,232	24,379	1,552,053	2,763,724
2003	901,637	414,588	365,983	15,530	1,698,138	2,737,351
2004	938,514	450,781	389,696	22,547	1,801,538	2,723,299
2005	974,223	454,324	376,777	12,092	1,817,416	2,739,343

¹ Excludes peanut butter made by manufacturers for own use in candy. Includes peanut butter used in spreads, sandwiches, and cookies. ² Apparent disappearance represents stocks beginning of year plus production, minus stocks at end of year. ³ Not published to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720-2127, and ERS.

Table 3-21.—Peanuts: Area, yield, and production, by States, 2004–2006

State	Area planted			Peanuts for nuts								
				Area harvested			Yield per harvested acre			Production ²		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
AL	200.0	225.0	165.0	199.0	223.0	163.0	2,800	2,750	2,500	557,200	613,250	407,500
FL	145.0	160.0	130.0	130.0	152.0	120.0	2,800	2,700	2,500	364,000	410,400	300,000
GA	620.0	755.0	580.0	610.0	750.0	575.0	2,980	2,840	2,750	1,817,800	2,130,000	1,581,250
MS ³		15.0	17.0			14.0		16.0		3,200	3,000	
NM	17.0	19.0	12.0	17.0	19.0	12.0	3,500	3,500	3,600	59,500	66,500	43,200
NC	105.0	97.0	85.0	105.0	96.0	84.0	3,500	3,000	3,200	367,500	298,000	268,800
OK	35.0	35.0	23.0	33.0	33.0	22.0	3,100	3,270	3,000	102,300	107,910	66,000
SC	35.0	63.0	59.0	33.0	60.0	56.0	3,400	2,800	3,100	112,200	168,000	173,600
TX	240.0	265.0	195.0	235.0	260.0	145.0	3,420	3,750	3,700	803,700	975,000	536,500
VA	33.0	23.0	17.0	32.0	22.0	16.0	3,250	3,000	3,100	104,000	66,000	49,600
US	1,430.0	1,657.0	1,243.0	1,394.0	1,629.0	1,209.0	3,076	2,989	2,674	4,296,200	4,869,860	3,474,450

¹ Preliminary. ² Estimates comprised of quota and non-quota peanuts. ³ Estimates began in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 3-22.—Peanuts: Marketing year average price, and value of production, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per pound			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	0.178	0.165	0.165	99,182	101,186	67,236
FL	0.181	0.167	0.173	65,884	68,537	51,900
GA	0.185	0.168	0.171	336,293	357,840	270,394
MS ²		0.170	0.160		7,616	7,680
NM	0.240	0.200	0.205	14,280	13,300	8,856
NC	0.216	0.196	0.184	79,380	56,448	49,459
OK	0.186	0.178	0.177	19,028	19,208	11,682
SC	0.210	0.190	0.176	23,562	31,920	30,554
TX	0.192	0.180	0.179	154,310	175,500	96,034
VA	0.208	0.180	0.167	21,632	11,880	8,283
US	0.189	0.173	0.172	813,551	843,435	602,080

¹ Preliminary. ² Estimates began in 2005.

NAASS, Crops Branch, (202) 720-2127.

Table 3-23.—Peanuts, farmers' stock: Price-support operations, United States, 1997-2006

Marketing year beginning August 1	Income support payment rates per pound ¹	Price support level per pound		Put under support ^{4,5}			Owned by CCC at end of marketing year ⁶
		Quota ²	Additional ³	Quantity	Quantity	Percentage of production	
		Cents	Cents	Million pounds	Million pounds	Percent	
1997/98		30.5	6.6		417	11.8	0
1998/99		30.5	6.6		802	20.2	0
1999/2000		30.5	6.6		459	12.0	0
2000/01		30.5	6.6		450	13.9	0
2001/02		30.5	6.6			21.9	0
				MAL total	LDP total		
		Loan ⁶	Target ⁶	1,000 s.t.	1,000 s.t.		
2002/03	1.80/4.75	17.75	24.75	668	904	94.6	0
2003/04	1.80/3.65	17.75	24.75	1,857	0	80.0	0
2004/05	1.80/4.05	17.75	24.75	1,948	0	91.4	9.1
2005/06	1.80/5.20	17.75	24.75	2,300	30.3	95.7	20.5
2006/07	1.80/-	17.75	24.75				

¹ Enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act) repealed the peanut quota marketing program; and established payment rates for the 2002/03 and subsequent crops according to the provisions of the Direct Payment and counter-cyclical program provision, following enrichment of the Farm Security and Rural Investment Act of 2002 (2002 Act). ² Quota peanuts are those peanuts grown within the farm poundage quota. ³ Additional peanuts are those peanuts grown in excess of the quota. ⁴ Includes loans made and direct purchases. ⁵ Includes shelled peanuts converted to farmers' stock basis. ⁶ Loan rates and target prices for the 2002/03 and subsequent crops were enacted with the 2002 Act.

FSA, Tobacco and Peanuts Division, (202) 720-5291.

Table 3-24.—Peanuts: Simple average of monthly f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1996-2005¹

Classification	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Southeastern area:	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Georgia, Alabama, and Florida:										
Shelled:										
Runner Jumbo	60%	62	59	60%	62	59%	41%	43	41%	36%
Runner Medium	59%	60%	56	58%	59%	57%	39%	40%	39%	33%
Runner U.S. Splits	57	57%	56%	56%	58%	56%	36%	39	39%	33%
Virginia-North Carolina:										
Clean unshelled Virginias:										
Fancy	49%	54%	45%	49%	50%	51	55	41%	38%	36%
Shelled Virginias:										
Extra large	66%	69%	62	66	70%	66%	72%	53%	54%	47%
Medium	60%	64%	59%	60%	60%	59%	42%	42%	38	36%
No. 2 with 70% splits	55%	56%	53%	53%	55%	55	37%	36%	35%	33%
Southwestern area:										
Texas and Oklahoma:										
Shelled:										
Spanish No. 1	60%	60%	72	79%	70%	62%	41%	41%	41%	40%
Spanish U.S. Splits	58	58%	60%	57%	59	NA	37%	NA	NA	NA

¹ Crop year begins about Oct. 1 in the Virginia-North Carolina area and about Sept. 1 in the Southeastern and the Southwestern States. Prices are for shipment within 6 months. NA—not available.

AMS, Fruit and Vegetable Division, Market News Branch (229) 228-1208.

Table 3-25.—Peanuts: ¹Area, yield, and production in specified countries and the world, 2003–2004/2005–2006

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ⁴
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America and Caribbean:									
Mexico	63	60	47	1.43	1.52	1.47	90	91	69
United States	531	564	659	3.54	3.45	3.35	1,880	1,945	2,209
Total ⁴	594	624	706	3.32	3.26	3.23	1,970	2,036	2,278
South America:									
Argentina	167	210	164	2.51	2.79	2.12	420	585	347
Brazil	100	126	115	2.17	2.28	2.17	217	287	250
Total ⁴	267	336	279	2.39	2.60	2.14	637	872	597
Central America:									
Nicaragua	23	27	28	4.09	3.85	3.89	94	104	109
Middle East:									
Turkey	28	26	26	3.04	3.08	3.08	85	80	80
Africa:									
Benin	170	160	160	0.74	0.81	0.81	125	130	130
Burkina	345	345	345	0.93	0.93	0.93	320	320	320
Cameroon	205	205	205	0.98	0.98	0.98	200	200	200
Central African Republic	120	125	125	1.12	1.12	1.12	134	140	140
Chad	480	480	480	0.94	0.94	0.94	450	450	450
Congo, Democratic	458	460	460	0.79	0.79	0.79	360	364	365
Cote d'Ivoire	150	150	150	1.00	1.00	1.00	150	150	150
Egypt	60	60	60	3.17	3.17	3.17	190	190	190
Gambia, The	95	105	105	0.98	1.00	0.95	93	105	100
Ghana	465	470	470	0.94	0.94	0.94	439	440	440
Guinea	210	210	210	1.19	1.19	1.19	250	250	250
Malawi	210	210	210	0.77	0.76	0.76	161	160	160
Mali	210	210	210	0.74	0.86	0.86	158	180	180
Morocco	24	22	22	1.21	2.05	2.05	29	45	45
Mozambique	280	290	290	0.38	0.38	0.38	110	110	110
Niger	280	280	280	0.42	0.42	0.42	110	110	110
Nigeria	1,230	1,240	1,240	1.23	1.23	1.23	1,510	1,520	1,520
Senegal	525	747	850	0.85	0.77	0.82	445	573	700
South Africa, Rep.	72	40	50	1.80	2.13	1.86	115	85	93
Sudan	550	550	550	0.67	0.67	0.67	370	370	370
Tanzania, United Rep.	117	117	117	0.64	0.64	0.64	75	75	75
Togo	66	66	66	0.56	0.56	0.56	37	37	37
Uganda	211	211	211	0.70	0.70	0.70	148	148	148
Zambia	135	135	135	0.41	0.41	0.41	55	55	55
Zimbabwe	220	220	220	0.20	0.20	0.20	45	45	45
Total ⁴	6,878	7,088	7,201	0.88	0.88	0.89	6,077	6,252	6,383
Asia:									
Bangladesh	27	27	27	1.19	1.19	1.19	32	32	32
Burma	654	575	580	1.34	1.24	1.23	878	715	715
China, Peoples Rep.	5,057	4,745	4,663	2.55	3.02	3.08	13,420	14,340	14,340
India	8,000	6,800	6,900	0.96	1.03	1.04	7,700	7,000	7,200
Indonesia	700	720	740	1.61	1.60	1.58	1,130	1,150	1,170
Japan	9	9	9	2.44	2.33	2.33	22	21	21
Korea, Republic of	4	3	3	1.75	2.33	2.33	7	7	7
Malaysia	1	1	1	2.00	2.00	2.00	2	2	2
Pakistan	92	92	92	1.03	1.03	1.03	95	95	95
Philippines	27	27	27	1.00	1.00	1.00	27	27	27
Taiwan	25	25	25	2.92	3.00	3.00	73	75	75
Thailand	70	85	85	1.61	1.53	1.53	113	130	130
Vietnam	243	258	260	1.67	1.74	1.73	406	450	450
Total ⁴	14,909	13,367	13,412	1.60	1.60	1.61	23,905	24,044	24,264
Oceania:									
Australia	25	25	25	1.60	1.60	1.60	40	40	40
World total ⁴	22,724	21,493	21,677	1.44	1.56	1.56	32,806	33,428	33,751

¹ Peanuts in the shell. Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. ² Harvested area as far as possible. ³ Preliminary. ⁴ Regional totals include other countries not shown. World total for all countries in USDA data base.

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 3-26.—Soybeans: Area, yield, production, and value, United States, 1997–2006

Year	Area planted	Soybeans for beans				
		Area harvested	Yield per acre	Production	Marketing year average price per bushel received by farmers	Value of production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1997	70,005	69,110	33.9	2,688,750	6.47	17,372,628
1998	72,025	70,441	38.9	2,741,014	4.93	13,493,891
1999	73,730	72,446	36.6	2,653,758	4.63	12,205,352
2000	74,266	72,408	38.1	2,757,810	4.54	12,466,572
2001	74,075	72,975	38.6	2,890,682	4.38	12,605,717
2002	73,963	72,497	38.0	2,756,147	5.53	15,252,691
2003	73,404	72,476	33.9	2,453,665	7.34	18,013,753
2004	75,206	73,958	42.2	3,123,686	5.74	17,894,948
2005	72,032	71,251	43.0	3,063,237	5.66	17,269,138
2006	75,522	74,602	42.7	3,188,247	6.20	19,693,861

NASS, Crops Branch, (202) 720-2127.

Table 3-27.—Soybeans: Stocks on and off farms, United States, 1997–2006

Year	On farms				Off farms ¹			
	Dec. 1	Mar. 1	June 1	Sep. 1 ²	Dec. 1	Mar. 1	June 1	Sep. 1 ²
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1997	1,048,000	637,000	318,000	84,300	951,417	565,922	275,654	115,499
1998	1,187,000	815,000	458,000	145,000	999,440	642,338	390,573	203,482
1999	1,150,000	730,000	370,000	112,500	1,032,666	665,986	404,425	177,662
2000	1,217,000	780,000	365,000	83,500	1,022,991	623,908	343,160	164,247
2001	1,240,000	687,000	301,200	82,700	1,035,618	648,987	383,721	145,361
2002	1,172,000	636,500	272,500	58,000	943,373	565,528	329,862	120,329
2003	820,000	355,900	110,000	29,400	868,653	549,947	300,604	83,014
2004	1,300,000	795,000	356,100	99,700	1,004,640	586,364	343,174	156,036
2005	1,345,000	872,000	495,500	176,300	1,158,426	797,206	495,199	273,026
2006 ³	1,461,000	NA	NA	NA	1,236,498	NA	NA	NA

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. ² Old crop only. ³ Preliminary. NA-not available.

NASS, Crops Branch, (202) 720-2127.

Table 3-28.—Soybeans, soybean meal, and oil: Average price at specified markets, 1996–2005

Year ¹	Soybeans per bushel: No. 1 Yellow Chicago	Soybean oil per pound crude, tanks, l.o.b. Decatur	Soybean meal per short ton: 48 percent protein Decatur
	Dollars	Cents	Dollars
1996 ...	7.39	22.51	270.90
1997 ...	7.80	25.83	185.28
1998 ...	6.54	19.80	138.55
1999 ...	5.00	15.59	167.70
2000 ...	4.90	14.15	173.60
2001 ...	4.77	16.46	167.70
2002 ...	4.79	22.04	181.60
2003 ...	5.90	29.97	256.05
2004 ...	8.22	23.01	182.90
2005 ² ...	5.98	22.00	172.50

¹ Year beginning September for soybeans and October for oil and meal. ² Preliminary.

ERS, Field Crops Branch, (202) 694-5300.

Table 3-29.—Soybeans: Supply and disappearance, United States, 1996–2005

Year beginning September	Supply				
	Stocks by position			Production	Total ¹
	Farm	Terminal market, interior mill, elevator, and warehouse	Total		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1996	59,523	123,935	183,458	2,380,274	2,572,636
1997	43,600	86,233	131,833	2,688,750	2,825,589
1998	84,300	115,499	199,799	2,741,014	2,944,334
1999	145,000	203,462	348,462	2,853,758	3,006,411
2000	112,500	177,662	290,162	2,757,810	3,051,540
2001	83,500	164,247	247,747	2,890,662	3,140,749
2002	62,700	145,361	208,061	2,756,147	2,968,869
2003	58,000	120,329	178,329	2,453,665	2,637,558
2004	29,400	83,014	112,414	3,123,686	3,241,678
2005 ²	99,700	156,038	255,738	3,063,237	3,322,346

Year beginning September	Disappearance			
	Crushed ³	Seed, feed and residual	Exports	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1996	1,436,961	118,954	885,888	2,440,803
1997	1,596,980	154,476	874,334	2,625,790
1998	1,589,787	201,414	804,651	2,595,852
1999	1,577,650	165,194	973,405	2,716,249
2000	1,639,670	168,252	995,871	2,803,793
2001	1,699,741	169,296	1,063,651	2,932,688
2002	1,614,787	131,380	1,044,372	2,790,540
2003	1,529,699	108,892	886,551	2,525,142
2004	1,696,081	192,702	1,097,156	2,985,940
2005 ²	1,738,724	187,644	947,190	2,873,558

¹ Includes imports, beginning with 1998. ² Preliminary. ³ Reported by the U.S. Department of Commerce. ERS, Field Crops Branch, (202) 694-5300.

Table 3-30.—Soybeans: Support operations, United States, 1997–2006

Marketing year beginning September 1	Income support payment rates per bushels ¹	Program price levels per bushel		Put under loan ⁴		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production		
	Dollars	Dollars	Dollars	Million bushels	Percent	Million bushels	Million bushels
1997/1998		5.26		266.3	9.9	0.5	0.6
1998/1999		5.26		340.9	12.4	7.7	3.8
1999/2000	0.14	5.26		286.9	10.8	11.5	7.0
2000/2001	0.26	5.26		313.0	11.3	5.7	2.0
2001/2002		5.26		311.8	10.8	0.0	2.7
2002/2003	0.44/0.0	5.00	5.80	384.3	13.9	0.0	0.7
2003/2004	0.44/0.0	5.00	5.80	156.6	6.4	0.1	0.0
2004/2005	0.44/0.0	5.00	5.80	426.0	13.6	0.5	0.0
2005/2006	0.44/0.0	5.00	5.80	463.7	14.5	8.6	0.1
2006/2007	0.44/0.0	5.00	5.80				

¹ Oilseeds payment rates for 1999/2000 were calculated according to the provisions of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2000. Rates for 2000/01 were calculated according to the provisions of the Agricultural Risk Protection Act of 2000, and included supplemental oilseeds payment rates. Payment rates for the 2002/2003 and subsequent crops are calculated according to the provisions of the Direct and Counter-Cyclical Payment program, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest tenth of a cent. Beginning with 2002/03, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. Counter-cyclical payment rate for 2004/05 is preliminary. ² The national average loan rate was also known as the price support rate prior to enactment of the Federal Agricultural Improvement and Reform Act of 1996 (1996 Act). ³ Target prices for the 2002/03 and subsequent crops were enacted with the 2002 Act. ⁴ Does not include quantity on which loan deficiency payments were made. ⁵ Loan acquisitions for the respective crop year.

FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-8838.

Table 3-31.—Soybeans: Area, yield, and production, by State and United States, 2004-2006

State	Area planted			Soybeans for beans								
	2004	2005	2006	Area harvested			Yield per harvested acre			Production		
				2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
AL	210	150	160	190	145	150	35.0	33.0	29.0	6,650	4,785	3,000
AR	3,200	3,030	3,110	3,150	3,000	3,070	39.0	34.0	35.0	122,850	102,000	107,450
DE	210	185	180	208	182	177	42.0	26.0	31.0	8,736	4,732	5,487
FL	19	9	7	17	8	5	34.0	32.0	27.0	578	256	135
GA	280	180	155	270	175	140	31.0	26.0	25.0	8,370	4,550	3,500
IL	9,950	9,500	10,100	9,900	9,450	10,050	50.0	46.5	48.0	495,000	439,425	482,400
IN	5,550	5,400	5,700	5,520	5,380	5,680	51.5	49.0	50.0	284,280	263,620	284,000
IA	10,200	10,050	10,150	10,150	10,000	10,100	49.0	52.5	50.5	497,350	525,000	510,050
KS	2,800	2,900	3,150	2,710	2,850	3,080	41.0	37.0	32.0	111,110	105,450	98,560
KY	1,310	1,250	1,380	1,300	1,240	1,370	44.0	43.0	44.0	57,200	53,320	60,280
LA	1,100	880	870	990	850	840	33.0	34.0	35.0	32,670	28,900	29,400
MD	500	480	470	495	470	465	43.0	34.0	34.0	21,285	15,980	15,810
MI	2,000	2,000	2,000	1,980	1,990	1,990	38.0	38.5	45.0	75,240	76,615	89,550
MN	7,300	6,900	7,350	7,050	6,800	7,250	33.0	45.0	44.0	232,650	306,000	319,000
MS	1,670	1,610	1,670	1,640	1,590	1,650	37.5	36.5	26.0	61,500	58,035	42,900
MO	5,000	4,950	5,150	4,960	4,810	5,110	45.0	37.0	38.0	223,200	181,070	194,160
NE	4,800	4,700	5,050	4,750	4,600	5,010	46.0	50.5	50.0	218,500	235,300	250,500
NJ	105	95	88	103	91	86	42.0	28.0	35.0	4,326	2,548	3,010
NY	175	190	200	172	188	198	39.0	42.0	46.0	6,708	7,896	9,108
NC	1,530	1,490	1,370	1,500	1,460	1,360	34.0	27.0	32.0	51,000	39,420	43,520
ND	3,750	2,950	3,900	3,570	2,900	3,870	23.0	36.0	31.0	82,110	104,400	119,970
OH	4,450	4,500	4,650	4,420	4,480	4,620	47.0	45.0	47.0	207,740	201,600	217,140
OK	350	325	310	290	305	215	30.0	26.0	17.0	8,700	7,930	3,655
PA	430	430	430	425	420	425	46.0	41.0	40.0	19,550	17,220	17,000
SD	540	430	400	530	420	390	27.0	20.5	29.0	14,310	8,610	11,310
SC	4,150	3,900	3,950	4,120	3,850	3,850	34.0	35.0	34.0	140,080	134,750	130,900
TN	1,210	1,130	1,160	1,180	1,100	1,130	41.0	38.0	39.0	48,380	41,800	44,070
TX	290	260	225	270	230	155	32.0	26.0	24.0	8,640	5,980	3,720
VA	540	530	520	530	510	510	39.0	30.0	31.0	20,870	15,300	15,610
WV	19	18	17	16	17	16	46.0	35.0	42.0	828	595	672
WI	1,600	1,610	1,650	1,550	1,580	1,640	34.5	44.0	44.0	53,475	69,520	72,160
US	75,208	72,032	75,522	73,958	71,251	74,502	42.2	43.0	42.7	3,123,686	3,063,237	3,188,247

NASS, Crops Branch, (202) 720-2127.

Table 3-32.—Soybeans: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1996-2004

Year beginning October	Soybeans crushed					Soybean oil			Soybean cake and meal		
	Oct.-Dec.	Jan.-Mar.	Apr.-Jun.	Jul.-Sep.	Total	Stocks Oct. 1	Production	Exports	Stocks Oct. 1	Production	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1996	398,225	392,509	334,449	320,681	1,445,865	2,015	15,752	2,033	212	34,211	7,111
1997	438,067	436,997	375,370	359,843	1,610,077	1,520	18,143	3,079	210	38,176	9,615
1998	430,007	403,967	377,640	388,027	1,599,660	1,382	18,078	2,372	218	37,797	7,693
1999	435,943	395,117	360,423	381,273	1,572,757	1,520	17,825	1,375	330	37,591	7,619
2000	434,530	417,420	391,733	395,327	1,639,010	1,993	18,420	1,401	293	39,385	8,085
2001	452,757	443,946	414,412	382,741	1,693,856	2,767	18,898	2,519	383	40,292	8,015
2002	445,332	414,609	378,150	381,989	1,620,081	2,359	18,430	2,261	240	38,194	6,314
2003	437,589	406,889	339,334	339,214	1,523,026	1,489	17,080	936	220	36,324	5,170
2004	456,436	434,643	414,215	402,989	1,708,283	1,076	19,360	1,324	211	40,715	7,343
2005 ¹	457,566	438,307	419,161	432,816	1,747,850	1,699	20,393	1,153	172	41,241	8,064

¹ Preliminary.

ERS, Field Crops Branch, (202) 694-5300. Data from the U.S. Department of Commerce.

Table 3-33.—Soybeans for beans: Marketing year average price and value, by State and United States, crop of 2004, 2005, and 2006

State	Marketing year average price per bushel			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	6.25	5.95	6.50	41,563	28,471	19,500
AR	5.88	5.92	6.50	722,358	603,840	698,425
DE	5.40	5.65	6.00	47,174	26,736	32,922
FL	5.60	5.40	5.90	3,237	1,382	797
GA	5.70	5.50	6.00	47,709	25,025	21,000
IL	5.84	5.76	6.40	2,880,800	2,531,088	3,087,360
IN	5.66	5.78	6.30	1,609,025	1,523,724	1,789,200
IA	5.76	5.54	6.25	2,864,736	2,908,500	3,187,813
KS	5.39	5.45	6.10	598,883	574,703	601,216
KY	5.87	5.86	6.75	335,764	312,455	406,890
LA	6.29	5.97	5.95	205,494	172,533	174,930
MD	5.35	5.53	5.95	113,875	88,369	94,070
MI	5.72	5.73	6.10	430,373	439,004	546,255
MN	5.90	5.53	5.95	1,372,635	1,692,180	1,898,050
MS	6.20	5.92	6.30	381,300	343,567	270,270
MO	5.62	5.67	6.30	1,254,384	1,030,069	1,223,334
NE	5.54	5.55	5.90	1,210,490	1,306,082	1,477,950
NJ	5.45	5.65	5.90	23,577	14,396	17,759
NY	5.40	5.20	5.45	36,223	41,059	49,639
NC	5.56	5.64	6.30	283,560	222,329	274,176
ND	5.75	5.37	5.85	472,133	560,628	701,825
OH	5.74	5.74	6.25	1,192,426	1,157,184	1,357,125
OK	5.70	5.45	6.20	49,590	43,219	22,661
PA	5.43	5.60	5.75	106,157	96,432	97,750
SC	5.60	5.55	6.30	80,136	47,786	71,253
SD	5.58	5.39	5.70	781,646	726,303	746,130
TN	5.58	5.73	6.30	269,960	239,514	277,641
TX	5.85	5.45	5.40	50,544	32,591	20,088
VA	5.32	5.53	6.20	109,964	84,609	98,022
WV	5.34	5.49	6.05	4,422	3,267	4,066
WI	5.70	5.64	5.90	304,808	392,093	425,744
US	5.74	5.66	6.20	17,894,948	17,269,138	19,693,861

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 3-34.—Soybeans: Area, yield, and production in specified countries and the world, 2003-2004/2005-2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada	1,044	1,174	1,169	2.17	2.59	2.70	2,263	3,042	3,161
Mexico	68	88	97	1.84	1.50	1.49	125	132	145
United States	29,330	29,930	28,834	2.28	2.84	2.91	66,778	85,013	83,368
Total	30,442	31,192	30,100	2.27	2.83	2.86	69,166	88,187	86,674
South America:									
Argentina	14,000	14,400	15,200	2.36	2.71	2.96	33,000	39,000	40,500
Bolivia	963	820	950	2.14	2.20	2.17	1,850	2,027	2,060
Brazil	21,520	22,917	22,000	2.37	2.31	2.50	51,000	53,000	55,000
Colombia	28	31	30	2.25	1.81	1.77	63	56	53
Ecuador	53	53	45	1.62	1.62	1.40	86	86	63
Paraguay	1,750	2,000	2,000	2.23	2.03	2.00	3,911	4,050	4,000
Peru	1	2	2	2.00	1.50	1.50	2	3	3
Uruguay	247	280	300	1.53	1.79	1.83	377	500	550
Venezuela	3	3	3	1.00	1.00	1.00	3	3	3
Total	38,465	40,606	40,530	2.35	2.43	2.52	90,292	96,725	102,232

See footnotes at end of table.

Table 3-34.—Soybeans: Area, yield, and production in specified countries and the world, 2003–2004/2005–2006¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Central America:									
Guatemala	11	11	11	3.09	3.27	3.27	34	36	36
Nicaragua	3	3	3	2.33	2.33	2.33	7	7	7
Total	14	14	14	2.93	3.07	3.07	41	43	43
European Union	299	272	311	2.12	2.69	2.77	635	768	862
Other Europe:									
Bosnia-Herzegovina	4	4	4	1.25	2.25	2.00	5	9	8
Croatia	50	50	50	1.86	2.20	2.20	83	110	110
Romania	110	122	121	1.73	2.46	2.48	190	300	300
Serbia and Montenegro	140	130	130	2.14	2.31	2.31	300	300	300
Switzerland	3	5	5	2.35	2.80	2.80	7	14	14
Total	307	311	310	1.91	2.36	2.36	565	733	732
Former Soviet Union:									
Russian Fed.	401	585	656	0.98	1.00	1.05	393	555	689
Ukraine	188	256	427	1.23	1.42	1.43	232	363	610
Total	589	841	1,083	1.06	1.13	1.20	625	918	1,299
Middle East:									
Iran	90	90	90	1.28	1.50	1.38	115	135	110
Syria	3	3	3	2.00	1.67	1.67	6	5	5
Turkey	15	10	10	3.00	2.50	2.50	45	25	25
Total	108	103	93	1.54	1.60	1.51	166	165	140
Africa:									
Egypt	8	14	15	2.25	2.43	2.40	18	34	36
Morocco	1	0	0	1.00	0.00	0.00	1	0	0
Nigeria	400	410	410	1.00	1.00	1.00	400	410	410
South Africa, Republic of	135	150	240	1.63	1.82	1.73	220	273	414
Uganda	151	151	151	1.10	1.10	1.10	166	166	166
Zambia	13	13	13	2.31	2.31	2.31	30	30	30
Zimbabwe	40	40	40	1.25	1.25	1.25	50	50	50
Total	748	778	869	1.18	1.24	*1.27	885	963	1,106
Asia:									
Burma	135	136	137	1.10	1.10	1.09	149	149	150
China, Peop.	9,313	9,590	9,591	1.65	1.81	1.70	15,394	17,400	16,350
India	6,450	7,960	7,740	1.05	0.73	0.81	6,800	5,850	6,300
Indonesia	630	640	650	1.30	1.29	1.28	820	825	832
Japan	152	137	137	1.53	1.20	1.65	232	165	228
Korea, Dem.	315	315	315	1.14	1.14	1.14	360	360	360
Korea, Rep.	80	85	105	1.21	1.64	1.74	105	139	183
Pakistan	2	2	2	1.00	1.00	1.00	2	2	2
Philippines	1	1	1	1.00	1.00	1.00	1	1	1
Thailand	180	165	160	1.22	1.45	1.44	220	240	230
Vietnam	166	183	185	1.33	1.33	1.32	220	243	245
Total	17,424	19,244	19,023	1.39	1.32	1.31	24,303	25,374	24,679
Oceania:									
Australia	33	33	33	2.24	1.82	2.12	74	60	70
World total	88,429	93,364	92,366	2.11	2.31	2.36	188,772	215,954	218,037

¹ Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. ² Harvested area as far as possible. ³ Preliminary.

FAS, Office of Global Analysis, (2002) 720–6301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 3-35.—Soybeans, soybean oil, and soybean cake and meal: United States exports by country of destination, 2003/2004–2005/2006¹

Continent and country of destination	Soybeans			Soybean oil ²			Soybean cake and meal		
	2003/2004	2004/2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North and Central America, incl. Caribbean:									
Canada	572,110	388,732	330,265	96,450	66,162	76,309	1,072,753	1,180,297	1,348,871
Costa Rica	152,004	216,330	284,103	1,422	5	0	6,482	13,664	16,874
Jamaica & Dep.	78	17	0	12,810	11,648	3,529	86,786	69,279	87,889
Mexico	3,005,396	3,404,692	3,502,318	97,099	162,913	106,515	806,054	1,169,575	1,720,674
Total ⁴	3,970,685	4,226,309	4,220,954	304,707	382,447	315,392	2,781,205	3,465,704	4,568,375
South America:									
Brazil	0	0	34	3	0	7	118	91	0
Colombia	124,613	151,901	210,840	563	4,253	21	141,613	267,246	380,966
Peru	0	0	3,300	25,067	15,459	19,568	20,076	25,555	25,758
Venezuela	8,060	9,031	69,660	169	8,053	38	128,364	157,763	47,758
Total ⁴	132,981	161,003	284,356	26,058	26,077	19,714	298,609	492,669	642,863
Europe:									
Belgium and Luxembourg	195,833	412,819	162,290	58	0	132	2,544	2,775	8,867
Denmark	103,729	73,291	93,284	0	0	25	0	0	0
France	54,741	172,503	60,209	39	99	35	153	369	28
Germany	717,388	2,004,025	276,055	954	942	8,975	2,859	261	291
Greece	21,000	50,093	21	0	0	0	121	140	69
Italy	40,473	152,192	2,479	0	0	5	522	199	1,195
Netherlands	570,621	472,307	902,820	1,098	4,82	557	61,992	26,725	47,168
Norway	0	0	0	0	0	0	0	188	28
Spain	825,659	780,149	158,277	0	39	8	31,584	30,005	30
United Kingdom	72,631	163,635	40,757	75	8	68	5,408	20,768	9,546
Total ⁴	2,988,381	4,547,554	1,857,320	2,255	1,593	9,838	154,307	199,814	139,968
Former Soviet Union: ⁵									
Russia	0	0	0	0	3,400	0	41,940	17,530	29,178
Ukraine	155	0	700	14	0	0	19	0	0
Total ⁴	10,155	10,002	700	13,173	7,170	2,795	48,140	17,796	29,183
Africa:									
Egypt	71,025	298,791	447,005	322	0	0	15,401	187,910	87,822
Morocco	124,200	179,020	271,027	15,518	6,579	21,951	0	0	74,300
Total ⁴	195,225	477,824	745,100	46,036	73,440	58,058	255,704	343,995	231,362
Asia:									
China	8,315,837	11,689,445	9,871,081	195	158	628	155	290	104
India	0	1,049	0	14,561	29,385	23,031	74	2,630	223
Israel	183,890	246,084	213,776	1,289	714	43	39,801	7,841	24,743
Japan	3,329,867	3,007,471	3,280,603	8,332	12,383	5,936	214,316	508,949	481,064
Korea, Rep. of	1,069,875	726,522	488,560	1,196	14,143	26,989	2,799	5,095	14,033
Philippines	179,276	196,301	110,887	138	78	79	254,463	514,553	489,286
Taiwan	1,264,877	1,589,705	1,744,516	140	136	759	14,901	61,510	162,012
Total ⁴	16,392,123	19,987,506	18,206,648	32,277	109,649	116,241	879,128	1,865,373	1,594,477
Oceania:									
Australia	8,233	3	0	12	19	81	225,447	198,777	54,196
Total ⁴	8,233	3	0	48	23	1,063	293,049	273,753	108,692
Grand Total ^{6,7}	24,127,961	29,858,712	25,778,302	424,554	600,399	523,120	4,690,142	6,659,103	7,315,949

¹ For soybeans, year begins September 1; for soybean oil and cake and meal, year begins October 1. ² Crude and refined oil (includes shipments under P.L. 480). ³ Preliminary. ⁴ Includes quantities exported to countries not shown. ⁵ Former Soviet Union, includes the 12 Republics of the USSR that are not members of the European Union. ⁶ May not add due to rounding. ⁷ Includes quantities transhipped via Canada to unidentified countries.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9518. Compiled from reports of the U.S. Department of Commerce.

Table 3-36.—Soybeans: international trade, 2001/2002–2005/2006¹

Country	2001/2002	2002/2003	2003/2004	2004/2005	2005/2006
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Principal exporting countries:					
United States	28,948	28,423	24,128	25,800	25,788
Brazil	15,000	19,734	19,816	20,136	25,900
Argentina	6,004	8,714	6,928	9,312	7,300
Paraguay	2,285	2,806	2,776	2,888	2,600
Canada	502	726	697	1,093	1,310
Subtotal	52,739	60,403	54,543	63,289	62,698
Others	698	776	1,260	1,251	1,524
World total	53,437	61,179	55,803	64,540	64,222

Country	2001/2002	2002/2003	2003/2004	2004/2005	2005/2006
Principal importing countries:					
China, Peoples Republic	10,365	21,417	16,933	25,802	28,317
EU-25	18,539	16,872	14,638	14,638	13,800
Indonesia	1,414	1,238	1,321	1,251	1,280
Japan	5,023	5,087	4,688	4,295	3,957
Korea, Republic of	1,434	1,516	1,368	1,240	1,190
Mexico	4,510	4,230	3,797	3,640	3,650
Taiwan	2,578	2,351	2,218	2,256	2,400
Thailand	1,550	1,779	1,407	1,517	1,473
Subtotal	45,433	54,490	46,370	54,639	56,067
Others	9,082	8,619	7,790	8,958	8,055
World total	54,515	63,109	54,160	63,597	64,122

¹ Marketing year beginning Aug. 1.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 3-37.—Sunflower: Area, yield, production, and value, United States, 1997–2006¹

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	1,000 acres	1,000 acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1997	2,088	2,792	1,317	3,676,952	11.60	426,768
1998	3,568	3,482	1,510	5,273,162	10.60	536,971
1999	3,553	3,441	1,262	4,341,862	7.53	339,985
2000	2,840	2,647	1,339	3,544,428	6.89	246,869
2001	2,633	2,555	1,338	3,418,759	9.82	325,950
2002	2,581	2,167	1,131	2,451,247	12.10	294,595
2003	2,344	2,197	1,213	2,665,226	12.10	316,214
2004	1,873	1,711	1,198	2,048,613	13.70	272,732
2005	2,709	2,610	1,540	4,018,365	12.10	487,854
2006	1,530	1,770	1,211	2,143,613	14.00	301,901

¹ Estimates include all States except AK and HI.
NASS, Crops Branch, (202) 720-2127.

Table 3-38.—Sunflower, Oil Varieties: Area, yield, production, and value, United States, 1997–2006¹

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	1,000 acres	1,000 acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1997	2,284	2,212	1,350	2,985,700	11.00	329,858
1998	2,953	2,897	1,549	4,486,360	9.37	423,775
1999	2,757	2,695	1,298	3,497,820	6.33	229,593
2000	2,244	2,116	1,375	2,909,844	5.89	175,306
2001	2,117	2,060	1,361	2,803,704	9.07	254,705
2002	2,112 ^a	1,806	1,144	2,065,899	11.70	241,851
2003	1,998	1,874	1,206	2,259,866	11.30	254,076
2004	1,533	1,424	1,238	1,763,378	12.80	223,836
2005	2,104	2,032	1,564	3,177,635	10.50	340,584
2006	1,658	1,514	1,181	1,787,966	13.60	242,779

¹ Estimates include all States except AK and HI.
NASS, Crops Branch, (202) 720-2127.

Table 3-39.—Sunflower, non-oil varieties: Area, yield, production, and value, United States, 1997–2006¹

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	1,000 acres	1,000 acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1997	604	580	1,192	691,252	14.30	96,909
1998	615	595	1,322	786,802	14.60	113,196
1999	796	746	1,131	844,042	13.40	110,392
2000	592	531	1,195	634,584	11.20	71,563
2001	516	495	1,243	615,055	11.60	71,245
2002	455	361	1,087	385,348	13.70	52,744
2003	346	323	1,256	405,560	15.20	62,138
2004	340	287	997	286,235	17.20	48,896
2005	605	578	1,455	840,720	17.30	147,070
2006	292	256	1,389	355,647	16.70	59,122

¹ Estimates include all States except AK and HI.
NASS, Crops Branch, (202) 720-2127.

Table 3-40.—Sunflower: Area, yield, production, and value by type, State and United States, 2005–2006

Type and State	Area planted		Area harvested		Yield per harvested acre	
	2005	2006 ¹	2005	2006 ¹	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds
Oil:						
CO	150	80	145	75	1,250	1,100
KS	255	140	245	130	1,540	1,200
MN	75	55	72	53	1,600	1,850
NE	60	34	58	31	1,400	1,200
ND	910	770	885	740	1,610	1,260
SD	500	465	481	410	1,660	970
TX	50	29	48	13	1,800	1,050
Other States ² ...	104	65	98	62	1,300	1,137
US	2,104	1,658	2,032	1,514	1,564	1,181
Non-oil:						
CO	65	20	60	18	1,350	1,450
KS	45	10	44	9	1,700	1,340
MN	60	34	55	32	1,250	1,600
NE	39	19	38	18	1,800	1,400
ND	230	130	220	120	1,490	1,520
SD	50	45	49	38	1,700	1,050
TX	95	23	92	11	1,300	700
Other States ² ...	21	11	20	10	1,234	1,109
US	605	292	578	256	1,455	1,389
Total:						
CO	215	100	205	93	1,279	1,168
KS	300	150	289	139	1,564	1,209
MN	135	89	127	85	1,448	1,756
NE	99	53	96	49	1,479	1,273
ND	1,140	900	1,105	860	1,586	1,296
SD	550	530	530	448	1,655	977
TX	145	52	140	24	1,403	890
Other States ² ...	125	76	118	72	1,289	1,133
US	2,709	1,950	2,610	1,770	1,540	1,211

Type and State	Production		Marketing year average price per cwt.		Value of production	
	2005	2006 ¹	2005	2006 ¹	2005	2006 ¹
	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars
Oil:						
CO	181,250	82,500	10.20	12.50	18,488	10,313
KS	377,300	156,000	8.68	12.70	32,750	19,812
MN	115,200	98,050	12.80	14.70	14,746	14,413
NE	81,200	37,200	11.60	12.90	9,419	4,799
ND	1,424,850	932,400	10.90	13.70	155,309	127,739
SD	793,650	397,700	10.80	13.50	85,714	53,690
TX	76,800	13,650	10.50	13.50	8,064	1,843
Other States ² ...	127,385	70,466	12.60	14.40	16,094	10,170
US	3,177,635	1,787,966	10.50	13.60	340,584	242,779
Non-oil:						
CO	81,000	26,100	18.40	16.50	14,904	4,307
KS	74,800	12,060	18.40	14.30	13,763	1,725
MN	68,750	51,200	18.30	17.70	12,581	9,062
NE	60,800	25,200	17.40	13.00	10,579	3,276
ND	327,800	182,400	17.20	16.50	56,382	30,096
SD	83,300	39,900	14.60	18.00	12,162	7,162
TX	119,600	7,700	18.50	18.50	22,126	1,425
Other States ² ...	24,670	11,087	18.50	18.50	4,573	2,049
US	840,720	355,647	17.30	16.70	147,070	59,122
Total:						
CO	262,250	108,600	12.70	13.50	33,392	14,620
KS	452,100	168,060	11.70	12.90	46,513	21,537
MN	183,950	149,250	16.80	16.20	27,327	23,475
NE	142,000	62,400	14.10	12.90	19,998	8,075
ND	1,752,650	1,114,800	12.10	14.10	211,691	157,655
SD	876,950	437,600	11.40	13.90	97,876	60,872
TX	196,400	21,350	15.40	15.30	30,190	3,268
Other States ² ...	152,055	81,563	13.60	15.00	20,667	12,219
US	4,018,355	2,143,613	12.10	14.00	487,654	301,901

¹ Preliminary. ² Other States include CA, IL, MI, MO, MT, OK, WI, and WY.

NASS, Crops Branch, (202) 720-2127.

Table 3-41.—Sunflowerseeds: Area, yield and production in specified countries, 2003/2004–2005/2006¹

Continent and country	Area ²			Yield per hectare			Production		
	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³	2003/ 2004	2004/ 2005	2005/ 2006 ³
	1,000 hectares	1,000 hectares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 met- ric tons
North America:									
Canada	115	60	75	1.30	1.00	1.19	150	60	89
Mexico	1	1	1	1.00	1.00	1.00	1	1	1
United States	889	692	1,056	1.36	1.34	1.73	1,209	930	1,823
Total	1,005	753	1,132	1.35	1.32	1.69	1,360	991	1,913
South America:									
Argentina	1,830	1,890	2,200	1.77	1.90	1.73	3,240	3,600	3,800
Bolivia	83	160	160	1.11	1.06	1.06	92	170	170
Brazil	55	44	50	1.56	1.43	1.60	86	63	80
Paraguay	30	43	43	1.50	1.51	1.51	45	65	65
Uruguay	110	129	135	1.61	1.28	1.41	177	165	190
Total	2,108	2,266	2,588	1.73	1.79	1.66	3,640	4,063	4,305
European Union	2,442	2,214	2,024	1.65	1.89	1.84	4,035	4,188	3,724
Other Europe:									
Bulgaria	610	490	580	1.18	1.73	1.47	720	850	850
Croatia	28	28	30	2.46	2.21	2.17	69	62	65
Macedonia (Skopje)	5	5	5	1.40	1.00	1.00	7	5	5
Romania	1,100	950	962	1.27	1.50	1.39	1,400	1,425	1,335
Serbia and Montenegro	220	210	210	1.82	2.10	2.05	400	440	430
Total	1,963	1,683	1,767	1.32	1.65	1.50	2,596	2,782	2,685
Frn. USSR (non-Baltics):									
Kazakhstan	431	400	400	0.68	0.66	0.66	292	265	265
Moldova	280	250	200	1.43	1.44	1.50	400	360	300
Russian Federation	4,850	4,650	5,400	1.00	1.03	1.19	4,850	4,800	6,450
Ukraine	3,907	3,400	3,690	1.12	0.90	1.27	4,252	3,050	4,700
Total⁴	9,368	8,700	9,690	1.05	0.97	1.21	9,794	8,475	11,715
Middle East:									
Iran	80	80	80	0.53	0.56	0.56	42	45	45
Israel	7	6	10	1.86	2.17	1.40	13	13	14
Turkey	500	480	510	1.20	1.35	1.47	600	650	750
Total	587	566	600	1.12	1.25	1.35	655	708	809
Africa:									
Egypt	1	2	2	2.00	2.00	2.00	2	4	4
Morocco	105	145	150	0.53	0.34	0.33	56	50	50
South Africa, Republic of	530	480	470	1.23	1.35	1.12	651	620	529
Total	636	607	622	1.11	1.11	0.94	709	674	582
Asia and the Middle East:									
Burma	510	520	520	0.66	0.87	0.67	339	350	350
China, Peoples Republic of	1,173	935	1,020	1.49	1.66	1.89	1,743	1,552	1,927
India	2,805	2,300	2,400	0.61	0.53	0.59	1,700	1,224	1,416
Pakistan	110	184	184	1.21	1.24	1.24	133	228	228
Total	4,593	3,939	4,124	0.85	0.85	0.95	3,915	3,354	3,921
Oceania:									
Australia	46	46	86	1.26	1.35	1.27	58	62	112
World total⁴	22,748	20,774	22,655	1.18	1.22	1.31	26,762	25,297	29,766

¹ Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. ² Harvested area as far as possible. ³ Preliminary. ⁴ Regional totals include other countries not shown. World total for all countries in USDA data base.

FAS, Office of Global Analysis, (2002) 720-8301. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

Table 3-42.—Peppermint oil: Area, yield, production, and value, United States, 1997–2006

Year	Area harvested	Yield per harvested acre	Production	Price per pound	Value of production
	1,000 acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1997	135.6	74	9,971	12.90	128,846
1998	124.0	78	9,727	11.90	116,037
1999	106.3	71	7,537	10.70	80,951
2000	88.5	78	6,877	10.80	74,320
2001	79.5	82	6,512	10.90	70,860
2002	78.5	89	6,958	11.90	82,560
2003	79.4	88	6,996	12.00	84,218
2004	78.7	92	7,236	11.90	86,421
2005	76.0	92	6,980	12.20	85,114
2006 ¹	79.2	92	7,248	12.80	92,527

¹ Preliminary.

NASS, Crops Branch (202), 720–2127.

Table 3-43.—Spearmint oil: Area, yield, production, and value, United States, 1997–2006

Year	Area harvested	Yield per harvested acre	Production	Price per pound	Value of production
	1,000 acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1997	25.5	96	2,441	11.90	29,128
1998	27.4	109	2,987	11.00	32,731
1999	24.4	101	2,454	9.75	23,925
2000	21.7	101	2,199	9.08	19,919
2001	19.5	105	2,052	9.09	18,645
2002	18.4	109	2,010	9.11	18,308
2003	15.8	113	1,778	9.29	16,521
2004	15.8	116	1,839	9.62	17,700
2005	16.7	108	1,798	10.70	19,230
2006 ¹	18.5	110	2,038	11.30	23,044

¹ Preliminary.

NASS, Crops Branch, (202) 720–2127

Table 3-44.—Mint oil: Production and value, by States, 2004–2006

State	Production			Price per pound			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Peppermint:									
ID	1,260	1,400	1,473	11.50	11.80	12.50	14,490	16,520	18,413
IN	594	495	612	11.50	11.60	13.40	6,831	5,742	8,201
MI	45	35	35	10.90	12.00	13.50	491	420	473
OR	2,205	2,185	2,068	13.20	13.10	13.00	29,106	28,624	26,884
WA	2,880	2,645	2,760	11.40	11.90	12.60	32,832	31,476	34,776
WI	252	220	300	10.60	10.60	12.60	2,671	2,332	3,780
US	7,236	6,980	7,248	11.90	12.20	12.80	86,421	85,114	92,527
Spearmint:									
ID	72	75	74	9.50	11.40	11.60	684	855	858
IN	64	72	90	9.80	10.60	12.10	627	763	1,089
MI	72	56	96	9.30	9.50	10.00	670	532	960
OR	203	252	230	10.00	10.80	11.70	2,030	2,722	2,691
WA Total	1,378	1,283	1,498	9.60	10.70	11.20	13,229	13,728	16,841
Native ²			980			11.00			10,780
Scotch ²			518			11.70			6,061
WI	50	60	50	9.20	10.50	12.10	460	630	605
US	1,839	1,798	2,038	9.62	10.70	11.30	17,700	19,230	23,044

¹ Preliminary. ² Varietal estimates began in 2006.

NASS, Crops Branch, (202) 720–2127.

Table 3-45.—Olive oil: World production, 2002–2004^{1 2}

Continent and country	2002	2003	2004 ³
	1,000 metric tons	1,000 metric tons	1,000 metric tons
European Union:	2,351	2,098	1,650
Middle East:			
Israel	3	7	7
Jordan	11	27	27
Lebanon	4	6	6
Syria	120	200	140
Turkey	65	175	105
Total ⁴	203	415	285
Africa:			
Algeria	60	30	30
Morocco	17	17	17
Tunisia	290	130	250
Libya	7	7	7
Total ⁴	442	227	347
World total ⁴	2,997	2,741	2,283

¹Marketing year begins November 1. ²Production excludes residue oil. ³Preliminary. ⁴Includes other countries not listed separately.

FAS, Office of Global Analysis, (202) 720-9516. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, AttacheAEs, and Foreign Service Officers, results of office research, and related information.

Table 3-46.—Margarine, actual weight: Supply and disposition, United States, 1996–2005

Year	Supply			Disposition		
	Production	Stocks, Jan. 1	Total supply	Exports	Domestic disappearance	
					Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1996	2,480	58	2,544	29	2,471	9.2
1997	2,367	44	2,417	29	2,344	8.6
1998	2,311	44	2,363	32	2,297	8.3
1999	2,274	35	2,319	36	2,241	8.0
2000	NA	42	2,253	31	NA	NA
2001	NA	69	2,077	31	NA	NA
2002	NA	34	1,951	28	NA	NA
2003	1,550	34	1,602	29	1,550	5.3
2004	1,567	24	1,603	33	1,554	5.3
2005	1,235	17	1,264	43	1,203	4.1

NA—not available.

ERS, Field Crops Branch. (202) 694-5300. Totals and per capita estimates computed from unrounded numbers.

Table 3-47.—Margarine: Selected reported fats and oils used in manufacture, United States, 1996–2005

Year	Vegetable oils			Animal fats ¹	Total ²
	Soybean oil	Cottonseed oil	Corn oil		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1996	1,694	NA	77	28	1,816
1997	1,650	NA	61	14	1,733
1998	1,606	NA	55	22	1,692
1999	1,574	NA	NA	21	1,664
2000	1,465	NA	56	12	1,547
2001	1,298	NA	NA	6	1,394
2002	1,212	NA	NA	7	1,300
2003	1,138	NA	NA	16	1,207
2004	1,227	NA	NA	6	1,262
2005 ³	850	NA	NA	3	899

¹Lard and edible tallow. ²Includes small quantities of nuts, coconut, palm, and sunflower oil. NA—not available.

³Preliminary

ERS, Field Crops Branch. (202) 694-5300. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 3-48.—Shortening: Supply and disposition, United States, 1996–2005

Year	Supply			Disposition		
	Factory and warehouse stocks, Jan. 1	Production	Total supply	Exports and shipments	Domestic disappearance	
					Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1996	106	5,929	6,035	10	21.9	21.9
1997	81	5,656	5,737	29	20.5	20.5
1998	91	5,724	5,815	1	21.1	21.1
1999	92	5,945	6,037	6	31.6	31.6
2000	86	9,043	9,130	3	32.3	32.3
2001	129	9,420	9,549	9	32.9	32.9
2002	151	9,685	9,836	7	32.8	32.8
2003	140	9,622	9,762	7	32.8	32.8
2004	107	9,671	9,778	7	29.4	29.4
2005	127	8,728	8,855	7		

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300. Compiled from reports of the Commerce and Agriculture Departments.

Table 3-49.—Shortening: Fats and oils used in manufacture, United States, 1993–2005

Year	Vegetable oils				Animal fats		Total primary and secondary fats and oils ¹
	Cottonseed oil	Soybean oil	Coconut oil	Palm oil	Lard	Edible tallow	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1996	237	4,690	(2)	(2)	284	320	5,935
1997	256	4,517	(2)	(2)	272	312	5,679
1998	200	4,748	(2)	(2)	280	259	5,749
1999	167	5,069	(2)	(2)	241	262	5,968
2000	188	7,908	(2)	(2)	(2)	283	9,023
2001	185	8,234	(2)	(2)	(2)	(2)	9,405
2002	195	8,566	(2)	(2)	(2)	(2)	9,685
2003	167	8,304	(2)	(2)	(2)	(2)	9,237
2004	166	7,938	(2)	(2)	(2)	(2)	8,934
2005 ^a	213	7,779	(2)	(2)	(2)	(2)	8,899

¹Includes small quantities of corn, peanut, safflower, and sunflower oil. ²Not included to avoid disclosure. ³Preliminary.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 3-50.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1996–2005

Year	Supply				Disposition			Price of inedible tallow No. 1 at Chicago, per pound ¹
	Stocks Jan. 1	Production	Total	Exports	Factory consumption			
					Total	Use in soap	Use in feed	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Cents
1996	373	6,376	6,749	1,996	3,289	245	2,253	21.7
1997	266	6,249	6,516	1,692	3,399	245	2,401	20.7
1998	339	6,575	6,914	2,271	3,442	228	2,452	17.7
1999	437	7,076	7,513	1,943	3,728	229	2,751	13.0
2000	405	7,149	7,554	1,742	3,662	148	2,756	10.2
2001	331	5,931	6,261	1,346	3,030	(2)	2,167	12.4
2002	316	6,462	6,777	1,750	3,131	(2)	2,314	13.1
2003	242	6,245	6,487	1,573	3,170	(2)	2,405	18.3
2004	188	6,370	6,558	1,624	3,275	(2)	2,636	18.2
2005	271	6,558	6,828	1,430	3,918	(2)	2,825	17.4

¹Includes small quantities of corn, peanut, safflower, and sunflower. ²Not included to avoid disclosure.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300.

Table 3-51.—Fats, oils, and oilseeds (fat or oil equivalent): World production, 2002–2003/2005–2006

Commodity	World production ¹			
	2002–2003	2003–2004	2004–2005	2005–2006 ²
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Edible vegetable oils:				
Cottonseed	3,505	3,841	4,721	4,551
Olive ³	2,508	2,997	2,741	2,283
Peanut	4,615	5,013	5,061	5,183
Rapeseed	12,213	14,143	15,715	17,169
Soybean	30,571	29,966	32,493	34,323
Sunflower	8,118	9,126	9,039	10,259
Total	61,530	65,086	69,770	73,768
Tropical oils:				
Coconut	3,160	3,293	3,439	3,542
Palm	27,705	29,586	33,875	35,471
Palm kernel	3,360	3,673	4,134	4,310
Total	34,225	36,552	41,448	43,323
Animal fats:				
Butter (fat content)	6,612	6,627	6,854	7,298
Total	6,612	6,627	6,854	7,298
Grand total ⁴	102,367	108,265	118,072	124,389

¹ Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. ² Preliminary. ³ Excludes olive residue oil. ⁴ Excludes linseed oil.

FAS, Office of Global Analysis, (202) 720-9516. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 3-52.—Fats, oils, oilseeds, and oilseed cake and meal: Exports of selected items, United States, 1996–2005

Year beginning January	Lard	Inedible animal tallow, greases, and oils ¹	Oilseeds					Oilseed cake and meal	
			Cottonseed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans		
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	45,690	1,192,335	83,078	2,890	30,005	208,733	25,565,559		
1997	53,729	1,032,246	114,804	5,319	41,245	225,640	26,206,065		
1998	59,412	1,363,415	127,554	10,967	27,718	182,324	20,302,984		
1999	66,867	1,238,001	117,406	3,167	22,708	184,368	23,141,059		
2000	78,930	1,108,129	194,790	27,282	23,963	229,715	26,985,945		
2001	46,869	984,642	245,418	60,733	13,843	144,563	28,723,781		
2002	38,202	1,286,452	301,984	75,461	17,394	235,593	27,674,537		
2003	53,215	1,189,855	281,013	66,953	17,062	130,961	30,834,700		
2004	131,183	1,074,132	345,512	31,599	16,617	170,813	25,137,971		
2005 ²	42,560	980,469	369,631	92,283	16,391	152,815	25,508,224		

Year beginning January	Vegetable oils							Oilseed cake and meal	
	Cocoa butter	Coconut oil	Cottonseed oil ³	Linseed oil	Margarine	Peanut oil	Soybean oil ³		
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	2,862	3,987	96,014	14,925	13,015	37,300	571,209	5,861,575	195,306
1997	3,886	5,170	110,575	34,691	13,210	8,818	1,015,356	6,992,901	187,401
1998	5,606	3,799	86,902	29,237	14,326	4,183	1,463,885	8,411,679	167,932
1999	5,566	4,276	56,973	28,373	16,090	5,806	845,206	6,979,286	216,186
2000	9,313	5,636	58,464	33,390	14,059	5,515	595,409	6,560,697	160,176
2001	17,506	4,394	64,573	28,575	14,171	6,490	688,336	7,498,102	260,923
2002	15,095	3,309	63,210	44,445	12,471	3,653	1,134,299	6,941,766	190,521
2003	13,497	5,441	46,194	29,414	13,201	27,032	971,442	5,694,100	254,922
2004	13,734	5,130	47,851	49,428	15,038	4,781	464,006	5,112,103	411,293
2005 ²	14,876	8,644	21,495	44,363	19,692	4,209	534,299	6,471,726	429,465

¹ Includes edible and inedible tallow, choice white grease, wool grease, yellow grease, edible and inedible oleo and oleo stearine, and animal oils, fats and oils, n.e.c. ² Preliminary. ³ Includes shipments under PL460. ⁴ Includes com meal.

FAS, Office of Global Analysis, (202) 720-9516. Compiled from reports of the U.S. Department of Commerce.

Table 3-53.—Oilseeds, oils, and oilseed cake and meal: Imports of selected items, United States, 1996–2005

Year beginning January	Oilseeds					
	Castor beans	Copra	Flaxseed	Peanuts unshelled	Peanuts shelled ¹	Poppy seed
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	2	1,023	202,313	2,986	36,051	6,243
1997	0	1,170	223,519	3,176	41,272	5,238
1998	0	1,367	171,093	2,686	46,792	5,865
1999	0	605	182,859	2,413	50,225	6,192
2000	0	1,008	122,330	2,423	59,682	5,300
2001	0	879	49,667	3,458	66,022	4,742
2002	0	19	60,231	26	67,919	5,431
2003	133	1	98,798	88	26,212	5,021
2004	0	60	104,363	146	11,983	4,383
2005 ²	423	263	137,673	0	11,513	4,926

Year beginning January	Oilseeds—continued			Vegetable oils			
	Rapeseed	Sesame seed	Soybeans	Cocoa butter	Castor oil	Coconut oil	Linseed oil
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	261,348	46,563	86,961	68,762	39,938	423,189	2,699
1997	318,249	42,629	258,602	87,689	41,025	589,192	3,102
1998	350,469	47,437	148,780	65,307	48,477	587,062	4,306
1999	210,262	42,214	84,263	80,587	46,671	308,902	5,635
2000	241,585	49,042	110,451	94,629	40,739	477,466	6,102
2001	237,428	49,072	93,686	80,746	45,395	477,278	4,478
2002	151,022	46,299	82,750	54,786	32,339	475,010	5,809
2003	110,732	37,348	162,415	78,315	26,702	365,281	7,029
2004	451,297	42,859	113,064	94,890	40,674	394,413	3,881
2005 ²	440,292	43,011	130,566	96,878	41,768	436,014	8,478

Year beginning January	Vegetable oils—continued						Total oilseed cake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Tung oil	
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	112,778	125,383	146,719	1,639	522,183	3,943	999,513
1997	163,469	134,519	161,706	6,648	491,083	6,265	1,071,926
1998	164,972	115,871	149,305	30,336	499,574	3,879	1,293,373
1999	162,733	138,864	208,145	9,633	523,219	5,822	1,130,363
2000	203,960	165,606	167,756	19,548	533,485	3,554	1,252,473
2001	211,893	174,054	150,366	32,789	539,796	11,430	1,074,434
2002	221,517	215,541	171,723	31,123	485,579	4,165	1,008,624
2003	214,550	199,821	222,968	6,724	451,846	4,288	1,312,264
2004	245,890	271,185	247,123	66,392	556,929	2,974	1,757,313
2005 ²	255,576	420,209	231,571	25,777	560,118	1,866	1,476,538

¹ Includes blanched or roasted peanuts. ² Preliminary.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9518. Compiled from reports of the U.S. Department of Commerce.

Table 3-54.—Animal tallow, greases, and oils:¹ United States exports by region and country of destination 2001–2005

Continent and country	2001	2002	2003	2004	2005 ²
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Mexico	348,330	405,864	427,867	533,741	441,952
Turkey	88,399	136,265	119,304	130,938	127,828
Venezuela	46,969	86,871	109,060	85,408	74,995
Canada	72,138	70,324	69,416	63,861	57,063
Dominican Republic	57,137	55,027	34,700	38,826	43,163
Nigeria	25,539	47,283	39,698	29,604	39,643
Guatemala	56,827	60,204	53,001	43,027	33,474
Korea, South	25,302	54,877	25,009	19,964	29,099
Colombia	33,321	40,710	32,556	33,465	25,186
Honduras	17,721	39,578	41,521	36,197	22,352
China	15,540	32,885	64,790	34,044	20,454
Peru	12,290	40,516	29,878	25,285	16,422
Japan	32,001	27,865	18,414	19,964	16,746
South Africa	2,781	14,657	18,794	16,841	14,530
El Salvador	22,988	46,247	42,852	16,872	12,691
Haiti	10,450	10,452	12,315	10,551	8,887
Saudi Arabia	5,834	8,812	7,367	7,247	6,376
Leeward-Windward Is.	3,104	3,741	2,122	5,442	6,235
Russia	21,319	12,804	8,542	2,151	6,080
Ukraine	0	2,000	3,249	6,499	5,099
Taiwan	8,914	7,386	12,720	4,167	3,960
Nicaragua	13,149	15,451	16,320	17,862	3,325
Jamaica	7,344	4,505	8,041	4,851	1,153
Pakistan	0	18,262	20,999	15,500	0
Egypt	4,557	5,649	2,555	5,125	0
Morocco	4,000	12,088	9,079	4,901	0
Others	127,354	92,260	55,170	23,188	29,130
Grand total	1,039,967	1,339,759	1,272,797	1,231,468	1,039,809

¹ This category includes edible tallow; inedible tallow; choice white grease; pig and poultry fat, yellow grease; sheep or goat, other fat, raw or rendered; lard stearin, lard oil, oleo-oil and tallow oil; other animal fat, and baking and frying fat. ² Preliminary.

FAS, Office of Global Analysis, (202) 720-9516. Updated data available at <http://www.fas.usda.gov/ustrade>.

Table 3-55.—Fats and oils: Use in products for civilian consumption, total and per capita, United States, 1996–2005

Calendar year	Food products ¹							
	Butter (actual weight)		Lard (direct use) ²		Tallow (direct food use)		Margarine (actual weight)	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs
1996	1,142	4.2	150	0.6	784	2.9	2,471	9.2
1997	1,131	4.1	208	0.8	584	2.1	2,344	8.6
1998	1,210	4.4	194	0.7	868	3.1	2,297	8.3
1999	1,307	4.7	186	0.7	996	3.6	2,241	8.0
2000	1,266	4.5	221	0.8	1,125	4.0	2,153	7.6
2001	1,265	4.4	325	1.1	869	3.0	2,012	7.1
2002	1,272	4.4	370	1.3	974	3.4	1,889	6.6
2003	1,302	4.5	369	1.3	1,108	3.8	1,550	5.3
2004	1,324	4.5	220	0.7	1,163	4.0	1,554	5.3
2005 ³	1,351	4.6	460	1.5	1,121	3.8	1,207	4.1

Calendar year	Food products ¹							
	Baking and frying fats (shortening)		Saled and cooking oils		Other edible use		All food products (fat content)	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs
1996	5,914	21.9	6,924	25.7	361	1.3	17,024	63.1
1997	5,606	20.5	7,652	28.0	297	1.1	17,127	62.8
1998	5,669	20.5	7,532	27.3	365	1.3	17,434	63.1
1999	5,886	21.1	8,030	28.8	431	1.5	18,368	65.8
2000	8,932	31.6	9,522	33.7	429	1.5	22,984	81.3
2001	9,315	32.6	10,145	35.6	408	1.4	23,683	83.0
2002	9,807	33.3	10,891	37.8	402	1.4	24,772	86.0
2003	9,565	32.9	11,057	38.0	386	1.3	24,766	85.1
2004	9,561	32.8	11,724	39.9	436	1.5	25,406	86.4
2005 ³	8,644	29.4	12,658	42.6	480	1.6	25,410	86.5

Calendar year	Industrial products							
	Soap		Fatty acids		Animal feeds		Other inedible products	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1996	469	1.8	1,921	7.2	2,430	9.1	782	2.9
1997	567	2.1	2,342	8.7	2,646	9.9	557	2.1
1998	561	2.1	2,187	8.1	2,878	10.6	578	2.1
1999	565	2.1	2,028	7.4	3,200	11.7	553	2.0
2000	423	1.5	2,108	7.5	2,602	9.2	426	1.5
2001	366	1.3	2,060	7.4	2,651	9.6	476	1.7
2002	374	1.3	2,178	7.6	2,670	9.3	489	3.0
2003	304	1.0	2,235	7.7	2,751	9.6	445	1.5
2004	250	.....	2,374	.....	2,963	.....	452	.....
2005 ³	251	.....	2,271	.....	3,223	.....	498	.....

Calendar year	Industrial products							
	Paint and varnish		Resin and plastics		Lubricants and similar oil		Total Use ¹	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1996	87	.....	206	.....	124	.....	6,018	.....
1997	93	.....	207	.....	125	.....	6,535	.....
1998	73	.....	179	.....	118	.....	6,573	.....
1999	79	.....	180	.....	126	.....	6,733	.....
2000	114	.....	153	.....	125	.....	6,954	.....
2001	99	.....	141	.....	119	.....	6,344	.....
2002	111	.....	138	.....	112	.....	6,071	.....
2003	109	.....	141	.....	110	.....	6,095	.....
2004	91	.....	161	.....	112	.....	6,403	.....
2005 ³	104	.....	157	.....	364	.....	6,873	.....

¹ Domestic disappearance data are computed by ERS. ² Includes edible tallow direct use beginning in 1979. ³ Preliminary. * Including paint, varnish, resin, plastic, and lubricants. ⁵ Including only fat content of butter and margarine. * NA-not available.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 894-5300.

Table 3-56.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1996–2005
[1982=100]

Year	All fats and oils excluding butter	Seventeen major fats and oils								
		All fats and oils	Classified by origin		Classified by use					
			Animal	Vegetable	Edible			Industrial		
					Butter	Lard	All edible	Soap fats	Drying oils	All industrial
1996	87.6	655.3	68.1	159.3	NA	162.5	67.1	1,346.9	10.8	129.0
1997	90.2	67.8	74.2	156.8	NA	157.1	67.6	150.2	11.0	141.4
1998	94.3	78.4	88.5	174.3	NA	146.4	84.5	143.6	10.8	135.1
1999	70.1	58.1	67.0	128.0	NA	140.3	80.4	106.6	10.8	102.7
2000	57.7	51.8	63.3	107.7	NA	128.9	55.4	92.9	10.2	91.4
2001	60.8	59.9	85.5	104.6	NA	(¹)	64.7	92.0	9.3	88.8
2002	74.7	60.1	69.7	127.2	NA	(¹)	62.5	112.0	9.6	106.1
2003	112.5	82.8	80.4	204.9	NA	(¹)	88.2	144.5	9.4	133.8
2004	140.1	113.8	107.1	27.9	NA	(¹)	129.5	148.5	8.7	136.7
2005	NA	NA	NA	NA	NA	(¹)	NA	NA	NA	NA

¹ Discontinued. NA—not available.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300.

Table 3-57.—Fats and oils: Wholesale price per pound, 2000–2005¹

Item and market	2000	2001	2002	2003	2004	2005
	Cents	Cents	Cents	Cents	Cents	Cents
Castor oil, No. 1, Brazilian, tanks, imported, New York	47.42	47.92	47.25	47.04	47.08	48.79
Coconut oil, crude, tanks, f.o.b. New York	23.34	24.15	21.93	25.86	36.05	32.44
Corn oil, crude, tank cars, f.o.b. Decatur	20.50	15.75	20.78	28.64	27.66	28.42
Cottonseed oil, crude, tank cars, f.o.b. Valley	20.86	15.41	23.33	36.73	28.87	30.42
Linseed oil, raw, tank cars, Minneapolis	35.83	36.79	39.06	41.80	48.50	64.55
Palm oil, U.S. ports, refined	16.28	15.73	23.31	32.02	34.09	29.43
Canola oil, Midwest	16.38	18.86	27.17	28.61	33.21	30.73
Safflower oil, tanks, New York	59.00	78.75	79.00	77.75	69.00	72.15
Soybean oil, crude, tank cars, f.o.b. Decatur	15.01	14.49	18.25	23.57	28.57	22.99
Sunflower oil, crude, Minneapolis	15.85	17.34	26.91	33.03	34.13	44.50
Tallow, inedible, number delivered Chicago	10.18	11.50	14.80	20.34	19.74	19.14
Tung oil, imported, drums, f.o.b. New York	79.33	61.63	43.77	75.63	95.42	98.33

¹ All prices are calendar year basis.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300. Compiled from the Chemical Marketing Reporter, the National Provisioner, the Wall Street Journal, and the U.S. Department of Labor.

CHAPTER IV

STATISTICS OF VEGETABLES AND MELONS

This chapter contains statistics on potatoes, sweet potatoes, and commercial vegetables and melons.

For potatoes and sweet potatoes, the estimates of area, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, spring, summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of area, production, and value for each of 10 crops relate to production used by commercial canners, freezers, and other processors, except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual area harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made is included in the fresh market estimates. The processed segment of production for asparagus, broccoli, and cauliflower, combined with fresh market production during the year, is published at the end of the season, separately. In 2000, estimates were added for collard greens, kale, mustard greens, turnip greens, okra, chili peppers, pumpkins, radishes, and squash. In 2002, estimates for fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally, States were removed from the program for certain commodities. For details on the 2002 program changes see the following website: <http://www.usda.gov/nass/events/programchg/vegprogchgs.htm>.

Seasonal Groups and Marketing Period

Prospective Area For Harvest

Winter: January, February, March

Summer: July, August, September

Spring: April, May, June

Fall: October, November, December

Annual Acreage, Yield, Production, and Value

The seasonal patterns of harvest do not correspond precisely in all States to the estimating period or periods designated. In some cases, only one seasonal group is shown for a State, but marketing may be active in earlier or later months. Because of the small volume from this earlier or later period, the crop estimate has been placed in the seasonal group where the largest portion is harvested.

In 2002, commercial vegetables for fresh market include 24 principal vegetable and melon crops in the major producing States. These estimates relate to crops which are grown primarily for sale, and they do not include vegetables and melons produced in farm and nonfarm gardens. The bulk of the production of the principal vegetable and melon crops is for consumption in the fresh state. However, quantities used by processors of artichokes, celery, garlic, onions, bell peppers, chile peppers, pumpkins, and squash are included, and separate estimates of commercial processing are not made for these crops. The commercial estimates of the principal crops include local market production from areas near consuming centers as well as production from well recognized commercial areas which specialize in producing supplies for shipment to distant markets.

For fresh market vegetables and melons, value per unit and total value are on a f.o.b. basis. For processed vegetables, value per unit and total value are at processing plant door.

Aggregate data for the years 2000, 2000 and 2001, and 2001 and 2002 lack comparability with data from other years because of program changes altering the crops included.

Table 4-1.—Vegetables, commercial: Area, production, and value of principal crops, United States, 1997–2006

Year	Area ¹			
	For fresh market ²		For processing ³	Total
	Acres		Acres	Acres
1997	1,849,730		1,423,000	3,272,730
1998	1,840,660		1,443,510	3,284,160
1999	1,890,450		1,512,750	3,403,200
2000	2,068,870		1,449,930	3,488,800
2001	2,020,220		1,333,310	3,353,530
2002	1,930,650		1,339,520	3,270,170
2003	1,928,420		1,336,870	3,265,290
2004	1,916,820		1,287,070	3,203,690
2005	1,915,850		1,270,360	3,186,210
2006	1,913,260		1,249,850	3,163,110

Year	Production ⁴			
	For fresh market ²		For processing ³	Total
	Tons		Tons	Tons
1997	21,828,450		16,229,609	38,058,059
1998	20,683,250		15,476,230	36,159,480
1999	22,349,350		19,063,030	41,412,380
2000	23,811,150		17,031,310	40,842,460
2001	23,477,150		14,988,950	38,466,100
2002	23,148,800		17,074,350	40,223,150
2003	23,432,700		15,559,380	38,992,080
2004	23,975,650		17,667,220	41,642,870
2005	23,604,400		15,709,760	39,314,160
2006	23,324,950		15,952,770	39,277,720

Year	Value ⁵			
	For fresh market ²		For processing ³	Total
	1,000 dollars		1,000 dollars	1,000 dollars
1997	8,070,906		1,372,269	9,443,175
1998	7,971,765		1,354,576	9,326,341
1999	7,518,948		1,660,051	9,178,999
2000	9,089,706		1,415,628	10,505,334
2001	8,877,326		1,255,589	10,132,915
2002	9,416,299		1,334,583	10,750,882
2003	9,789,278		1,289,353	11,058,631
2004	9,151,752		1,387,902	10,539,654
2005	9,826,521		1,254,828	11,083,349
2006	10,158,608		1,322,033	11,480,641

¹ Area for fresh market is area for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Area for processing is area harvested. ² Area, production, and farm value of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, lima beans, broccoli, brussels sprouts, cabbage, cantaloupe, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole/endive, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. In 2000, collard greens, kale, mustard greens, turnip greens, okra, chile peppers, pumpkins, radishes, and squash were added. In 2002, fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally in 2002, States were removed from the program for certain commodities. See table footnotes when comparing years. ³ Area, production, and farm value of the following 10 crops in all States: Lima beans, snap beans, beets, cabbage (sauerkraut), carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates. ⁴ Production for fresh market excludes some quantities not marketed because of low prices or other economic factors. ⁵ Value for all fresh market vegetables. For processing vegetables, value at processing plant door.

NASS, Crops Branch, (202) 720-2127.

Table 4-2.—Vegetables, commercial: Area of principal crops, by States, 2004–2006¹

State	For fresh market ²			For processing ⁴			Total		
	2004	2005	2006 ³	2004	2005	2006 ³	2004	2005	2006 ³
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
AL	8,400	5,300	4,500				6,400	5,300	4,500
AZ	133,900	147,100	144,000				133,900	147,100	144,000
AR	3,300	3,200	3,200				3,300	3,200	3,200
CA	814,800	824,900	848,700	310,800	290,100	308,400	1,125,700	1,115,000	1,157,100
CO	30,700	29,500	27,200				30,700	29,500	27,200
CT	4,300	4,000	3,800				4,300	4,000	3,800
DE	5,400	5,900	5,500	27,200	28,400	24,800	32,600	32,200	30,100
FL	185,800	181,100	181,200				185,800	181,100	181,200
GA	134,400	139,800	147,700	8,000	6,900	7,100	142,400	146,700	154,800
ID	10,400	9,500	9,400				10,400	9,500	9,400
IL	18,450	19,850	19,950	36,900	44,700	43,000	55,350	64,550	62,950
IN	17,000	16,900	16,800				17,000	16,900	16,800
IA				1,800	2,900	2,800	1,800	2,900	2,800
LA	1,300						1,300		
ME	2,000	2,000	1,900				2,000	2,000	1,900
MD	11,820	11,630	11,350	18,020	18,540	16,230	29,840	30,170	27,580
MA	5,800	5,700	5,100				5,800	5,700	5,100
MI	84,000	85,200	84,800	56,800		56,300	120,800	85,200	111,100
MN	150			212,450	219,740	218,860	212,600	219,740	218,860
MS	2,700	2,900	3,100				2,700	2,900	3,100
MO	4,400	3,500	2,900	18,300	17,500	20,500	20,700	21,000	23,400
NV	4,800	3,000	3,220				4,800	3,000	3,220
NH	1,800	1,700	1,500				1,800	1,700	1,500
NJ	27,500	28,300	25,300	7,900	6,850	5,150	35,400	33,150	30,450
NM	22,500	22,600	19,500				22,500	22,600	19,500
NY	77,800	76,700	74,960	57,400	58,700	54,500	135,000	135,400	129,460
NC	43,300	39,200	48,000				43,300	39,200	48,000
OH	33,300	35,720	34,960	11,200	9,200	8,900	44,500	44,920	43,860
OK	5,000	5,000	4,000				5,000	5,000	4,000
OR	30,000	30,600	31,300	85,200	58,720	63,350	95,200	89,320	94,650
PA	34,100	31,300	30,800	15,200	10,800	12,000	49,300	42,100	42,800
RI	1,100	1,000	800				1,100	1,000	800
SC	15,900	14,900	15,900				15,900	14,900	15,900
TN	13,100	15,400	13,800	5,800	5,800	5,800	18,900	21,200	19,600
TX	74,800	68,100	64,700	18,900	19,800	20,400	93,500	87,900	85,100
UT	1,500	1,500	1,600				1,500	1,500	1,600
VT	1,000	1,100	1,000				1,000	1,100	1,000
VA	17,800	19,150	18,800	2,800	510	760	20,600	19,660	19,560
WA	41,800	41,700	38,800	142,000	127,200	119,900	183,800	168,900	158,700
WI	13,000	13,000	13,000	193,300	219,100	197,400	206,300	232,100	210,400
Other States ⁵				79,500	126,900	63,900	79,500	126,900	63,900
US	1,916,620	1,915,860	1,913,280	1,287,070	1,270,360	1,249,050	3,203,690	3,186,210	3,163,110

¹ Area for fresh market and for processing is area harvested. ² Area of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. ³ Preliminary. ⁴ Includes Lima beans, snap beans, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. ⁵ Processing: 2004 - AL, AR, FL, ID, IN, MA, NC, and SC. 2005 - AL, AR, FL, ID, IN, MA, MI, NC, and SC. 2006 - AL, AR, FL, ID, IN, MA, NC, and SC.

NASS, Crops Branch, (202) 720-2127.

Table 4-3.—Vegetables, commercial: Production of principal crops, by States, 2004–2006

State	For fresh market ¹			For processing ³			Total		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	1,000 Cwt	1,000 Cwt	1,000 Cwt	Tons	Tons	Tons	Tons	Tons	Tons
AL	708	596	628				35,400	29,800	31,400
AZ	41,401	42,044	41,688				2,070,050	2,102,200	2,084,400
CA	487	574	676				24,350	28,700	33,800
CO	229,605	230,148	224,525	11,957,790	9,893,850	10,364,950	23,438,010	21,401,150	21,591,200
CT	10,676	9,493	7,710				533,800	474,850	385,500
DE	344	300	247				17,200	15,000	12,350
FL	1,161	1,184	1,130	84,080	86,350	63,270	142,130	145,550	119,770
GA	44,280	42,449	38,904				2,214,000	2,122,450	1,945,200
ID	21,270	23,319	26,955	32,880	28,550	26,880	1,096,380	1,194,500	1,374,630
IL	8,008	6,080	5,076				400,400	304,000	253,800
IN	5,169	5,467	5,555	180,000	190,330	191,970	438,450	474,660	460,720
IA	3,706	3,777	3,698				185,300	188,850	184,900
LA				9,600	18,930	20,020	9,600	18,930	20,020
ME	130						6,500		
MD	120	130	124				6,000	6,500	6,200
MA	1,139	1,249	1,197	77,250	79,960	60,500	134,200	142,440	120,350
MI	522	456	357				26,100	22,800	17,850
MN	9,811	8,884	8,644	374,780		393,270	855,330	444,200	825,470
MS	46			1,019,920	1,133,020	1,148,190	1,022,320	1,133,020	1,148,190
MO	378	435	481				18,900	21,750	24,050
MT	924	963	856	51,060	46,550	48,500	97,260	94,700	91,300
NV	2,320	2,220	1,949				116,000	111,000	97,450
NH	126	128	90				6,300	6,400	4,500
NJ	4,174	3,561	3,674	56,440	49,380	22,070	265,140	227,430	215,770
NY	6,874	6,238	5,194				343,700	314,900	258,200
NC	14,921	13,988	15,065	210,760	214,790	227,870	996,610	914,190	960,920
ND	5,105	5,470	6,975				255,250	273,500	348,750
OH	4,880	6,052	6,924	222,320	204,520	187,720	466,320	507,120	533,020
OK	700	725	320				35,000	36,250	16,000
OR	14,160	11,732	11,531	421,380	383,380	388,610	1,129,380	969,960	965,360
PA	3,682	3,267	3,280	54,750	34,010	40,470	238,850	197,360	204,470
RI	98	70	46				4,950	3,500	2,400
SC	3,116	5,465	2,541				155,800	73,250	127,050
TN	1,360	1,561	1,780	9,120	9,120	9,120	77,120	83,170	96,120
TX	17,878	16,429	16,773	116,560	99,030	95,540	1,010,480	920,480	934,190
UT	780	743	675				39,000	37,150	33,750
VT	65	77	50				2,750	3,850	2,500
WA	3,117	3,381	3,428	8,030	3,540	3,200	163,880	172,980	174,600
WI	14,799	15,160	15,652	1,111,620	1,034,960	1,015,670	1,851,570	1,782,960	1,706,270
WY	1,880	1,875	1,929	1,007,130	1,185,480	1,106,300	1,091,130	1,270,230	1,202,750
Other States ⁴				681,760	1,014,000	538,650	681,760	1,014,000	538,650
US	479,513	472,086	466,499	17,667,220	15,709,760	15,952,770	41,642,870	39,314,180	39,277,720

¹ Production of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloupes, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. In 2002, collard greens, kale, mustard greens, turnip greens, okra, chile peppers, pumpkins, radishes, and squash were added. ² Preliminary. ³ Includes Lima beans, snap beans, cabbage (sauerkraut), carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. ⁴ 2004 - AL, AR, FL, ID, IN, MA, NC, and SC. 2005 - AL, AR, FL, ID, IN, MA, MI, NC, and SC. 2006 - AL, AR, FL, ID, IN, MA, NC, and SC.

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Table 4-4.—Vegetables, commercial: Value of principal crops, by States, 2004–2006

State	For fresh market ¹			For processing ³			Total		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	15,489	13,498	14,729				15,489	13,498	14,729
AZ	861,370	868,366	728,770				861,370	868,366	728,770
AR	6,134	19,242	19,047				6,134	19,242	19,047
CA	4,703,289	4,080,298	5,213,718	707,934	618,218	692,101	5,411,203	5,308,516	5,905,819
CO	110,179	119,991	110,198				110,179	119,991	110,198
CT	8,804	8,400	8,029				8,804	8,400	8,029
DE	12,946	14,713	16,014	13,915	14,656	12,332	26,781	29,371	28,346
FL	1,196,539	1,548,701	1,251,886				1,196,539	1,548,701	1,251,886
GA	375,330	472,397	504,265	8,883	8,176	3,896	384,213	480,573	528,161
ID	21,868	41,840	48,742				21,868	41,840	48,742
IL	27,762	30,154	32,382	23,405	16,068	16,829	51,167	46,222	49,211
IN	62,187	48,731	51,920				62,187	48,731	51,920
IA				788	1,457	1,401	788	1,457	1,401
LA	819						819		
ME	3,960	4,420	4,774				3,960	4,420	4,774
MD	24,686	25,980	23,630	11,955	12,225	8,195	36,641	38,205	31,825
MA	16,965	15,732	13,745				16,965	15,732	13,745
MI	175,899	146,330	161,416	56,502		56,237	232,401	146,330	217,653
MN	243			96,858	115,144	108,729	97,101	115,144	108,729
MS	3,213	4,785	6,109				3,213	4,785	6,109
MO	3,788	6,356	6,934	9,356	8,475	8,659	13,144	14,831	15,593
NV	37,408	33,462	35,005				37,408	33,462	35,005
NH	5,292	5,312	4,095				5,292	5,312	4,095
NJ	107,786	97,181	107,613	6,815	5,550	3,188	114,601	102,731	110,801
NM	96,408	101,397	87,641				96,408	101,397	87,641
NY	281,527	289,387	338,561	33,263	33,555	37,333	314,790	322,942	375,914
NC	86,055	93,075	126,460				86,055	93,075	126,460
OH	109,229	161,002	225,809	28,867	25,274	21,869	138,116	186,276	247,678
OK	5,860	6,615	3,104				5,860	6,615	3,104
OR	63,258	99,123	113,727	51,327	46,471	45,328	114,585	145,594	160,055
PA	78,898	82,203	112,382	10,911	6,595	7,345	89,809	88,898	119,727
RI	3,465	2,450	1,672				3,465	2,450	1,672
SC	49,238	27,664	45,871				49,238	27,664	45,871
TN	44,761	57,172	70,857	1,921	1,864	1,856	46,682	59,036	72,713
TX	341,915	357,638	286,667	24,337	13,637	20,412	366,252	371,275	287,299
UT	4,092	4,832	7,033				4,092	4,832	7,033
VT	2,145	3,157	2,230				2,145	3,157	2,230
VA	112,139	111,749	121,274	1,408	423	620	113,547	112,172	121,894
WA	107,597	188,435	223,713	94,998	86,270	85,505	202,595	276,705	309,218
WI	22,308	26,533	26,125	96,900	98,758	104,490	119,208	125,291	132,615
Other									
States ⁴				107,559	139,890	84,708	107,559	139,890	84,708
US	9,151,752	9,828,521	10,158,608	1,387,902	1,254,828	1,322,033	10,537,854	11,083,349	11,480,641

¹ Value of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloupes, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. In 2002, collard greens, kale, mustard greens, turnip greens, okra, chile peppers, pumpkins, radishes, and squash were added.

² Preliminary. ³ Includes Lima beans, snap beans, cabbage (sauerkraut), carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. ⁴ 2004 - AL, AR, FL, ID, IN, MA, NC, and SC. 2005 - AL, AR, FL, ID, IN, MA, MI, NC, and SC. 2006 - AL, AR, FL, ID, IN, MA, NC, and SC.

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Table 4-5.—Artichokes for fresh market and processing: Area, production, and value per hundredweight, California, 2004–2006

Crop	Area harvested			Production			Value per unit		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	7,500	7,900	7,900	825	869	751	45.10	45.40	42.50

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Table 4-6.—Asparagus, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1997–2006

Year	Total crop					For fresh market			For processing		
	Area for harvest	Yield per acre	Production	Value ¹		Production	Value ¹		Production	Value ²	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars
1997	74,030	27	2,026	90.10	182,531	1,248	108.00	134,860	38,920	1,220.00	47,571
1998	74,430	27	1,979	101.00	199,482	1,284	124.00	156,734	35,720	1,200.00	42,748
1999	75,890	29	2,176	107.00	233,170	1,455	131.00	190,719	35,070	1,180.00	42,451
2000	77,400	29	2,272	97.40	221,289	1,504	117.00	176,017	38,400	1,180.00	45,282
2001	70,150	30	2,078	110.00	228,925	1,372	140.00	192,346	35,290	1,040.00	36,579
2002	66,000	28	1,868	92.50	172,876	1,287	110.00	139,609	30,050	1,110.00	33,267
2003	58,000	32	1,843	88.40	162,901	1,194	105.00	125,086	32,450	1,170.00	37,815
2004	61,500	34	2,062	75.40	155,537	1,524	81.30	123,945	26,900	1,170.00	31,592
2005	49,300	31	1,534	78.50	120,436	1,144	87.40	99,988	19,500	1,050.00	20,448
2006 ³	44,700	28	1,235	84.70	104,577	953	91.30	90,703	12,100	1,150.00	13,874

¹ Price and value at point of first sale. ² Price and value at processing plant door. ³ Preliminary.

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Table 4-7.—Asparagus, commercial crop: Area, production, and value per hundredweight and per ton, by States, 2004–2006

State	Area harvested ¹			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA ³	34,000	24,100	24,000	1,190	770	600	89.30	105.00	118.00
MI	13,500	12,200	11,700	270	232	257	64.70	51.80	57.80
WA	14,000	13,000	9,000	602	532	378	52.80	51.80	50.00
US	61,500	49,300	44,700	2,062	1,534	1,235	75.40	78.50	84.70

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
CA ³	1,190	770	600	89.30	105.00	118.00	12,200	8,700	11,300	1,240.00	960.00	1,140.00
MI	26	58	31	90.00	63.00	64.00	14,700	10,800	800	1,120.00	1,120.00	1,240.00
WA	308	316	382	49.80	49.00	49.50	14,700	10,800	800	1,120.00	1,120.00	1,240.00
US	1,524	1,144	993	81.30	87.40	91.30	26,900	19,500	12,100	1,170.00	1,050.00	1,150.00

¹ Asparagus for fresh market and for processing is frequently harvested from the same area; therefore it is not practical to make individual area estimates for these segments. ² Preliminary. ³ Includes a small amount of processing asparagus.

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Table 4-8.—Lima beans for processing: Area, production, and value per ton, by States, 2004–2006¹

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
US	31,600	28,820	34,650	45,180	42,440	48,590	434.00	421.00	410.00

¹ 2004 - 2006 - CA, DE, IL, MD, OR, TN, WA, and WI. ² Preliminary.

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Table 4-9.—Snap beans for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
CA	6,800	8,000	7,500	680	720	600	66.80	64.90	68.60
FL	33,200	34,000	28,700	2,822	2,210	2,727	47.20	64.40	52.00
GA	17,000	17,500	19,000	901	700	855	28.00	35.20	39.00
MD	1,700	1,900	2,500	34	67	100	41.00	40.00	50.00
MI	4,100	4,100	3,600	185	226	198	45.00	60.00	40.00
NJ	3,100	2,900	2,800	124	116	70	52.00	47.00	48.50
NY	7,600	8,100	10,300	190	300	587	73.70	76.60	82.00
NC	6,000	5,000	7,000	270	250	385	32.00	30.00	30.00
SC	1,000	1,000	1,200	60	30	74	45.00	40.00	45.00
TN	7,600	10,500	9,000	365	662	504	33.00	36.00	38.00
VA	4,600	5,100	5,000	138	260	265	26.00	37.00	36.00
US	92,700	98,100	96,600	5,769	5,541	6,365	45.20	54.20	51.00

¹ Preliminary.

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Table 4-10.—Snap beans for processing, commercial crop: Area, production, and value per ton, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
FL .....	.....	2,100	3,300	.....	9,300	11,460	.....	245.00	260.00
IL	11,200	16,700	14,800	52,320	68,180	56,580	163.00	104.00	120.00
IN	5,700	5,500	5,300	17,630	17,200	16,860	182.00	183.00	193.00
MI	17,300	16,200	18,100	61,280	59,940	66,030	169.00	160.00	148.00
NY	20,400	21,200	19,900	66,310	68,970	73,730	195.00	186.00	204.00
OR	17,800	18,500	18,800	115,320	116,530	92,970	179.00	188.00	175.00
PA	13,500	9,500	10,800	46,760	27,380	32,480	217.00	222.00	207.00
WI	73,100	75,500	70,900	322,640	311,280	297,030	115.00	92.00	123.00
Other States ²	41,990	39,420	41,340	153,820	140,470	138,680	188.00	165.00	185.00
Total	200,990	204,620	203,240	835,880	819,250	785,820	158.00	140.00	157.00

¹ Preliminary. ² 2004 - AR, CA, DE, FL, GA, MD, MN, MO, NJ, NC, TX, VA, and WA. 2005 - AR, CA, DE, GA, MD, MN, MO, NJ, NC, TX, and VA. 2006 - AR, CA, DE, GA, MD, MN, MO, NJ, NC, TX, and VA. ³ WA estimates discontinued in 2005.

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Table 4-11.—Snap beans for processing, commercial crop: Area, yield, production, value per ton, and total value, United States, 1997–2006

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per ton	Total
	Acres	Tons	Tons	Dollars	1,000 dollars
1997	195,080	3.74	729,250	176.00	128,032
1998	198,700	3.68	730,990	172.00	125,373
1999	212,150	3.67	778,430	173.00	134,501
2000	218,380	3.82	833,490	171.00	142,502
2001	193,980	3.55	688,140	161.00	111,114
2002	201,800	3.93	793,710	151.00	120,190
2003	189,600	3.84	727,640	157.00	114,520
2004	200,990	4.16	835,880	158.00	131,865
2005	204,620	4.00	819,250	140.00	114,646
2006 ²	203,240	3.87	785,820	157.00	123,202

¹ Price and value at processing plant door. ² Preliminary.

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Table 4-12.—Broccoli, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1997–2006¹

Year	Total crop					For fresh market			For processing		
	Area for harvest	Yield per acre	Production	Value ²		Production	Value ²		Production	Value ³	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars
1997	130,600	129	16,880	28.50	481,459	15,744	28.10	457,423	56,810	423.00	24,006
1998	133,500	129	17,251	28.50	508,101	16,128	30.20	486,332	58,148	388.00	21,789
1999	148,000	140	20,664	23.90	493,087	19,491	24.10	468,682	58,656	413.00	24,205
2000	144,300	141	20,315	30.50	620,806	19,502	31.20	607,956	40,870	311.00	12,848
2001	133,100	140	18,690	25.90	484,467	17,755	26.50	469,594	46,750	318.00	14,773
2002	130,400	141	18,375	30.90	567,767	17,595	31.40	552,713	36,000	386.00	15,054
2003	131,600	148	19,450	31.60	615,334	17,861	32.70	583,514	79,454	403.00	32,020
2004	133,800	148	19,835	32.20	638,079	18,981	33.20	630,299	87,690	431.00	37,790
2005	134,900	148	19,940	28.60	569,703	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
2006 ⁴	138,900	145	20,200	32.30	652,966	18,305	33.70	616,862	94,760	381.00	36,104

¹ Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. ² Price and value at point of first sale. ³ Price and value at processing plant door. ⁴ Preliminary. ⁵ Not published to avoid disclosure of individual operations.

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Table 4-13.—Broccoli, commercial crop: Area, production, and value per hundredweight, and per ton, by States, 2004–2006¹

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	11,800	11,900	11,900	1,535	1,490	1,785	33.20	33.50	30.00
CA	122,000	123,000	127,000	18,300	18,450	18,415	32.10	28.20	32.60
US	133,800	134,900	138,900	19,835	19,940	20,200	32.20	28.60	32.30

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
AZ	1,535	(³)	1,785	33.20	(³)	30.00	(³)	(³)	(³)	(³)	(³)	(³)
CA	16,546	(³)	16,520	33.20	(³)	34.10	87,680	(³)	94,760	431.00	(³)	381.00
US	18,081	(³)	18,305	33.20	(³)	33.70	87,680	(³)	94,760	431.00	(³)	381.00

¹ Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. ² Preliminary. ³ Not published to avoid disclosure of individual operations.

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Table 4-14.—Cabbage for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ^{1,2}	2004	2005	2006 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	3,400	3,100	3,100	1,666	1,395	1,302	16.20	16.30	20.70
CA	13,600	13,300	13,800	5,576	4,655	6,072	14.00	15.10	14.50
CO	3,300	3,400	3,100	1,584	1,632	1,333	9.70	9.50	9.80
FL	7,600	7,800	6,200	2,812	2,852	2,046	11.00	11.80	15.00
GA	10,000	10,000	10,000	2,500	2,800	2,650	11.00	11.00	11.00
IL	650	750	750	88	236	175	10.80	8.70	8.00
MI	1,600	1,700	1,800	432	612	612	12.00	8.50	12.10
NJ	1,500	1,500	1,400	563	390	406	11.50	17.80	14.80
NY	10,600	8,800	10,500	3,710	4,608	4,620	12.80	15.90	15.40
NC	7,000	6,500	7,700	1,120	1,430	1,771	10.00	11.00	11.00
OH	1,400	1,400	1,300	595	252	494	9.97	17.30	19.40
PA	1,600	1,300	1,500	336	221	345	11.90	18.20	20.00
TX	8,300	8,700	7,600	3,237	2,610	2,888	18.60	15.90	14.70
VA	800	750	800	124	169	152	9.60	14.50	9.20
WI	4,200	4,100	4,100	630	615	820	9.70	10.60	10.10
US	75,550	74,100	73,650	24,973	24,275	25,686	13.10	13.70	14.10

¹Preliminary. ²Includes some quantities of fall storage in NY harvested but not sold because of shrinkage and loss: 2004, 404,000 cwt; 2005, 415,000 cwt; and 2006, 460,000 cwt.

NASS, Crops Branch, (202) 720-2127.

Table 4-15.—Cantaloups for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	17,700	22,900	22,700	5,400	5,840	6,129	13.90	17.10	16.40
CA	48,000	48,000	49,000	13,200	12,240	11,025	13.80	13.70	16.20
CO	1,700	1,600	1,800	272	304	272	14.50	13.60	18.40
GA	6,600	6,300	6,800	990	851	1,020	19.00	17.90	20.60
IN	2,700	2,900	2,700	500	450	473	19.80	15.70	15.20
MD	550	660	500	61	63	43	16.00	32.00	36.00
PA	1,100	1,000	1,000	99	140	145	26.80	29.40	30.10
SC	1,100	1,100	1,100	154	88	110	12.50	17.00	20.00
TX	7,500	5,200	4,300	1,200	1,144	559	22.30	29.90	36.20
US	86,950	89,660	89,700	21,676	21,120	19,776	14.70	15.90	17.20

¹Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-16.—Carrots for fresh market, commercial crop: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	2,000			680			21.60		
CA	66,500	67,000	69,000	20,283	20,770	21,045	21.50	21.70	21.10
CO	1,700			1,071			10.40		
MI	4,200			1,302	1,080		12.20		18.00
TX	2,100	2,300	2,000	704	690	620	26.00	29.00	19.90
Other States ²	6,100	10,200	9,300	2,590	4,384	3,734	16.30	17.80	18.30
US	82,600	82,500	82,800	26,630	26,924	26,199	20.20	20.90	20.60

¹ Preliminary. ² 2004 - GA and WA. 2005 - AZ, CO, GA, and WA. 2006 - AZ, CO, GA, and WA.
NASS, Crops Branch, (202) 720-2127.

Table 4-17.—Carrots for processing, commercial crop: Area, production, and value per ton, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per tons	Dollars per tons	Dollars per tons
CA	4,300	4,100	4,500	137,600	143,500	148,500	111.00	82.00	125.00
MI	1,300	2,200	1,700	32,500	57,200	39,100	62.00	62.00	74.00
WI	160	770	1,160	3,010	27,220	34,950	55.50	78.10	55.50
TX	800	600	700	12,360	12,400	12,600	65.90	69.00	47.00
WA	5,400	4,400	3,400	162,000	132,000	105,400	70.00	74.00	71.00
Other States ²	3,800	3,900	4,000	84,930	86,390	95,000	59.90	62.20	65.90
US	15,760	16,170	15,460	432,400	458,710	435,550	80.20	72.90	86.60

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-18.—Cauliflower, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, 1997–2006¹

Year	Total crop				For fresh market				For processing			
	Area for harvest	Yield per acre	Production	Value ²		Production	Value ²		Production	Value ³		
				Per cwt.	Total		Per cwt.	Total		Per ton	Total	
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	
1997	43,500	158	6,869	31.60	217,534	6,323	32.30	203,957	28,300	480.00	13,577	
1998	44,200	156	6,897	32.80	226,560	5,468	34.50	188,477	71,450	533.00	28,083	
1999	46,400	161	7,450	28.70	213,833	6,666	29.70	197,767	39,186	410.00	16,066	
2000	43,160	165	7,120	31.00	220,817	6,350	32.10	203,770	38,480	443.00	17,047	
2001	42,050	180	6,708	28.30	190,085	5,920	29.20	172,690	39,410	441.00	17,395	
2002	41,000	152	6,220	31.80	197,568	5,842	32.20	188,340	18,910	468.00	9,228	
2003	39,000	168	6,546	34.60	226,202	6,216	35.10	217,952	16,500	500.00	8,250	
2004	37,700	170	6,425	30.50	195,869	6,097	30.80	188,040	16,420	478.00	7,849	
2005	41,800	174	7,285	30.50	221,846	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	
2006 ⁴	43,260	175	7,591	33.50	254,172	7,104	35.00	248,401	24,350	237.00	5,771	

¹ Includes heading (cauliflower) broccoli. ² Price and value at point of first sale. ³ Price and value at processing plant door. ⁴ Preliminary. ⁵ Not published to avoid disclosure of individual operations.
NASS, Crops Branch, (202) 720-2127.

Table 4-19.—Cauliflower, commercial crop: Area, production, and value per hundredweight and per ton, by States, 2004–2006¹

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	4,700	4,700	4,700	800	1,010	1,081	36.20	39.30	37.10
CA	32,000	36,300	38,000	5,600	6,171	6,443	29.60	29.00	32.80
NY	1,000	900	560	25	104	67	36.80	32.20	42.00
US	37,700	41,900	43,260	6,425	7,285	7,591	30.50	30.50	33.50

State	For fresh market					For processing				
	Production			Value per unit		Production			Value per unit	
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²	2006 ²
	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Tons	Tons	Tons	Dollars per ton
AZ	800	1,081	36.20	37.10	16,420	(³)	24,350	478.00	(³)	237.00
CA	5,272	5,956	30.00	34.50	(³)	(³)	(³)	(³)	(³)	(³)
NY	25	104	67	36.80	32.20	42.00	(³)	(³)	(³)	(³)
US	6,097	7,104	30.80	35.00	16,420	(³)	24,350	478.00	(³)	237.00

¹ Includes heading (cauliflower) broccoli. ² Preliminary. ³ Not published to avoid disclosure of individual operations.

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Table 4-20.—Celery, commercial crop: Area, production, and value per hundredweight, by States, 2004–2006¹

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	25,700	25,200	24,300	18,247	17,766	17,010	15.00	14.00	18.40
MI	2,200	1,600	1,700	1,232	920	900	12.30	11.40	22.10
US	27,900	26,800	26,000	19,479	18,686	17,910	14.80	13.90	18.50

¹ Mostly for fresh market use, but includes some quantities used for processing. ² Preliminary.

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Table 4-21.—Celery, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1997–2006¹

Year	Area for harvest	Yield per acre	Production	Value ²	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1997 ...	26,910	673	18,119	14.70	266,321
1998 ...	27,200	662	18,000	11.70	210,753
1999 ...	27,500	681	18,727	12.00	224,702
2000 ...	26,200	703	18,425	18.50	341,391
2001 ...	27,800	678	18,856	14.40	272,391
2002 ...	27,100	691	18,737	12.80	239,846
2003 ...	27,500	700	19,256	13.40	258,965
2004 ...	27,900	698	19,479	14.80	286,791
2005 ...	26,800	697	18,686	13.90	259,309
2006 ³ ...	26,000	669	17,910	18.50	332,177

¹ Mostly for fresh market use, but includes quantities used for processing. ² Price and value at point of first sale. ³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-22.—Corn, sweet, commercial crop: Area, production, and value per hundredweight and per ton, by States, 2004–2006

Utilization and State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
FOR FRESH MARKET									
AL	2,000	1,300	800	78	52	23	19.40	19.20	23.80
CA	24,500	25,300	26,900	4,855	4,681	4,573	20.30	22.20	19.10
CO	9,300	9,700	9,000	1,395	1,455	1,350	11.70	13.70	14.70
CT	4,300	4,000	3,800	344	300	247	28.50	28.00	32.50
DE	3,900	3,000	3,200	363	330	256	20.00	20.00	25.00
FL	38,700	33,600	28,300	5,999	5,378	4,868	18.40	20.10	24.10
GA	27,000	29,000	31,000	3,645	3,625	3,410	12.80	21.30	20.60
IL	5,300	6,200	6,500	509	484	462	21.60	24.90	27.70
IN	5,400	5,200	5,200	486	328	322	23.30	23.40	23.80
ME	2,000	2,000	1,900	120	130	124	33.00	34.00	38.50
MD	4,500	4,700	4,200	315	353	260	20.00	26.00	30.00
MA	5,800	5,700	5,100	522	456	357	32.50	34.50	38.50
MI	9,500	8,000	8,300	713	800	913	19.50	20.00	18.00
NH	1,800	1,700	1,500	126	128	90	42.00	41.50	45.50
NJ	7,500	7,100	7,000	525	568	770	20.60	21.50	24.70
NY	28,000	28,200	26,800	2,800	2,679	3,216	21.40	22.60	23.50
NC	7,500	7,000	8,000	675	644	760	17.00	17.50	18.00
OH	15,300	16,100	16,000	1,285	1,386	1,504	21.10	22.10	23.40
OR	4,700	4,400	4,500	423	526	549	17.00	21.00	20.00
PA	19,800	17,700	17,400	1,362	1,080	962	22.10	29.40	44.60
RI	1,100	1,000	800	96	70	48	35.00	36.00	36.00
TX	1,800	1,700	1,800	152	119	97	18.00	22.20	24.40
VT	1,000	1,100	1,000	55	77	50	39.00	41.00	45.00
VA	3,000	3,200	3,500	375	205	322	14.00	16.90	17.20
WA	2,800	3,800	4,000	392	570	640	24.00	26.20	26.70
WI	6,900	6,800	7,000	442	600	539	27.00	24.90	26.50
US	242,700	237,600	231,500	27,665	27,023	26,740	19.30	22.10	23.20
FOR PROCESSING									
	Acres	Acres	Acres	Tons ²	Tons ²	Tons ²	Dollars per ton	Dollars per ton	Dollars per ton
DE	7,300	7,300	4,600	49,020	49,020	24,380	78.00	78.00	62.00
MD	6,500	6,700	6,300	46,200	41,840	35,280	98.00	67.00	82.00
MN	135,400	136,400	131,600	894,590	977,770	965,550	72.50	71.60	67.20
NY	19,000	17,600	17,200	110,200	116,160	115,240	77.70	80.40	77.30
OR	28,500	23,200	26,000	259,910	233,810	249,160	80.70	79.20	81.80
PA	1,700	1,300	1,200	7,990	6,630	7,990	94.20	94.70	77.00
WA	94,600	81,200	79,200	626,140	792,160	806,140	70.10	69.00	66.60
WI	78,600	92,000	82,800	511,220	680,230	611,260	67.20	61.70	62.70
Other States ³	34,000	38,210	35,800	262,910	277,180	271,390	69.30	56.50	57.10
US	405,800	403,910	384,700	2,968,160	3,174,800	3,086,390	72.10	68.40	66.80

¹ Preliminary. ² Tonnage in husk. ³ 2004 - ID, IL, IA, NJ, TN, and VA. 2005 - ID, IL, IA, NJ, TN, and VA. 2006 - ID, IL, IA, NJ, and TN.
NASS, Crops Branch, (202) 720-2127.

Table 4-23.—Corn, sweet, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1997–2006

Year	For fresh market					For processing				
	Area for harvest	Yield per acre	Production	Value ¹		Area for harvest	Yield per acre	Production	Value ²	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars
1997	236,400	100	23,641	17.70	418,617	465,800	7.18	3,342,330	74.90	250,329
1998	237,350	111	26,307	17.20	452,276	467,300	6.97	3,255,560	73.30	236,748
1999	236,950	109	25,782	16.90	436,094	466,300	7.07	3,297,390	71.10	234,418
2000	239,200	109	26,027	18.50	481,016	460,400	6.96	3,160,020	73.40	232,021
2001	244,930	109	26,815	19.50	523,567	447,150	7.04	3,147,530	73.00	229,678
2002	245,730	108	26,480	19.20	508,421	417,100	7.35	3,067,690	66.00	206,703
2003	246,800	115	28,503	19.30	550,024	426,600	7.66	3,266,050	70.40	229,768
2004	242,700	115	27,885	19.30	537,494	405,800	7.31	2,968,180	72.10	213,993
2005	237,600	114	27,023	22.10	596,729	403,910	7.98	3,174,800	66.40	217,111
2006 ³	231,500	116	26,740	23.20	619,061	384,700	6.02	3,086,390	66.80	206,020

¹ Price and value at point of first sale. ² Price and value at processing plant door. ³ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-24.—Cucumbers for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	4,400	4,600	5,100	1,078	989	1,173	23.70	23.90	23.60
FL	10,700	10,500	9,500	2,515	2,835	2,375	20.10	26.00	31.10
GA	14,000	16,000	16,000	1,960	2,800	2,960	16.60	23.90	23.00
MD	770	770	350	62	39	18	26.00	30.00	45.00
MI	7,400	5,200	5,200	1,295	936	884	17.20	16.00	18.50
NJ	3,100	3,200	3,300	682	480	576	22.70	20.20	23.10
NY	4,600	4,500	4,000	874	540	760	27.60	28.30	34.70
NC	6,300	5,000	6,500	630	525	715	18.00	16.00	18.60
SC	2,000	1,700	1,800	240	119	198	23.00	21.00	25.00
TX	1,500	700	1,300	525	98	143	21.00	26.90	23.60
VA	2,400	3,000	1,900	240	330	114	17.00	13.10	18.10
US	57,170	55,170	54,950	10,101	9,691	9,918	20.20	23.00	25.20

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-25.—Cucumbers (for pickles), commercial crop: Area, yield, production, value per ton, total value, and pickle stocks, United States, 1997–2006

Year	For processing					Pickle stocks on hand Dec. 1 ^{2 3}
	Area harvested	Yield per acre	Production	Value ¹		
				Per ton	Total	
	Acres	Tons	Tons	Dollars	1,000 dollars	Tons
1997	103,370	6.00	620,100	234.00	145,371	282,190
1998	102,870	5.77	593,720	237.00	140,553	359,512
1999	105,300	5.97	628,360	238.00	149,839	452,445
2000	104,710	5.86	613,160	269.00	164,956	387,544
2001	108,260	5.37	581,540	291.00	166,958	552,303
2002	117,800	5.26	619,310	273.00	169,006	300,580
2003	118,800	5.46	648,430	275.00	178,328	353,573
2004	113,000	5.23	591,380	269.00	158,793	240,644
2005	110,500	4.89	540,080	256.00	138,391	250,448
2006 ⁴	103,000	4.90	505,190	296.00	149,340	444,306

¹ Price and value at processing plant door. ² Stocks in hands of original sellers of both salt and dill pickles, sold and unsold, in tanks and barrels, on Dec. 1. ³ Includes stocks of fresh-pack pickles. ⁴ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-26.—Cucumbers (for pickles), commercial crop: Area, production, and value per ton, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
FL	6,500	6,500	6,700	70,850	42,900	51,520	464.00	476.00	470.00
IN	1,700	1,600	1,600	7,410	6,560	7,100	160.00	163.00	312.00
MD	4,300	3,000	3,200	8,600	11,700	9,800	240.00	264.00	286.00
MI	34,500	33,000	33,200	172,500	158,400	172,640	205.00	168.00	194.00
NC	16,500	16,000	9,500	69,300	68,800	38,000	280.00	290.00	270.00
OH	5,000	3,400	2,600	45,000	29,240	20,900	333.00	374.00	395.00
SC	4,000	4,100	2,800	22,800	14,350	12,040	220.00	222.00	237.00
TX	6,600	7,800	8,000	33,000	35,880	29,600	448.00	235.00	422.00
WI	4,600	4,500	4,800	30,180	29,610	32,780	157.00	195.00	198.00
Other States ² ..	29,300	30,600	30,600	131,740	142,640	131,010	215.00	273.00	354.00
US	113,000	110,500	103,000	591,380	540,080	505,190	269.00	256.00	296.00

¹ Preliminary. ² 2004 - 2005 - AL, CA, DE, GA, MA, MO, and WA. 2006 - AL, CA, DE, GA, MO, and WA.

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Table 4-27.—Garlic for fresh market and processing: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	26,000	25,000	24,500	4,680	4,125	4,300	27.70	47.10	34.10
NV	1,200	600	620	144	108	77	18.00	16.50	17.00
OR	4,400	4,300	4,400	400	538	572	15.90	22.00	23.20
US	31,600	29,900	29,520	5,224	4,771	4,949	26.50	43.60	32.60

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-28.—Honeydew melons, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1997–2006

Year	Area for harvest	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1997	26,600	182	4,828	18.90	91,040
1998	25,500	197	5,013	21.60	108,155
1999	27,500	188	5,160	21.10	108,082
2000	26,000	197	5,116	19.20	98,244
2001	24,200	195	4,720	21.10	99,500
2002	24,400	208	5,065	18.10	91,453
2003	23,200	227	5,275	18.80	99,981
2004	21,900	238	5,221	17.60	92,133
2005	22,600	216	4,873	18.80	91,589
2006 ²	22,600	221	5,036	18.00	90,600

¹ Price and value at point of first sale. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-29.—Honeydew melons, commercial crop: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	2,700	4,000	5,000	945	960	1,350	14.40	23.80	20.80
CA	17,900	17,900	17,100	3,938	3,759	3,506	17.70	17.70	18.30
TX	1,300	700	700	338	154	182	26.10	14.20	31.00
US	21,900	22,600	22,800	5,221	4,873	5,038	17.60	18.60	18.00

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-30.—Head lettuce, commercial crop: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	48,500	49,600	47,600	16,740	16,120	15,708	22.20	14.60	14.10
Western ²	500	400	.....	150	100	.....	18.50	22.20	.....
CA	131,000	125,000	125,000	48,470	48,750	42,500	15.10	15.80	17.60
CO	2,200	1,900	1,600	704	684	448	12.50	11.80	15.00
NJ	800	500	400	164	95	36	23.60	35.00	20.00
US	181,000	177,400	174,600	66,228	65,749	58,692	16.90	15.50	16.80

¹ Preliminary. ² Beginning in 2006, includes all head lettuce. ³ Estimates discontinued in 2006.

NASS, Crops Branch, (202) 720-2127.

Table 4-31.—Head lettuce, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1997–2006

Year	Area for harvest	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1997	203,000	339	68,794	17.50	1,201,899
1998	198,500	330	65,461	18.20	1,080,070
1999	192,800	380	73,181	13.30	972,917
2000	185,200	377	69,673	17.30	1,206,140
2001	184,300	374	68,917	17.90	1,234,961
2002	184,500	369	68,140	21.10	1,436,296
2003	185,100	369	68,244	18.10	1,235,193
2004	181,000	366	66,228	16.90	1,118,970
2005	177,400	371	65,749	15.50	1,019,218
2006 ²	174,600	336	58,692	16.60	976,923

¹ Price and value at point of first sale. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-32.—Leaf lettuce for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	7,500	7,600	8,100	2,100	2,205	2,349	45.50	52.70	28.20
CA	54,000	57,000	63,000	12,690	13,680	14,805	26.30	30.30	36.00
US	61,500	64,600	71,100	14,790	15,885	17,154	30.70	33.40	34.90

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-33.—Romaine lettuce for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	17,200	19,400	19,000	5,755	6,402	6,365	18.60	24.20	15.90
CA	36,000	41,000	42,000	12,600	13,530	13,440	19.30	17.10	24.30
US	53,200	60,400	61,000	18,355	19,932	19,805	19.10	19.40	21.60

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-34.—Onions (fresh market): Foreign trade, United States, 1996–2005¹

Year beginning July	Imports	Domestic exports
	1,000 cwt.	1,000 cwt.
1996	5,875	5,814
1997	5,537	6,589
1998	5,312	5,666
1999	5,005	7,040
2000	5,671	7,964
2001	5,925	6,788
2002	6,322	6,838
2003	6,563	6,174
2004	6,713	6,916
2005	6,297	6,149

¹ Includes onion sets and pearl onions.

ERS, Specialty Crops Branch, (202) 694-5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-35.—Onions, commercial crop: Area, yield, production, shrinkage and loss, value per hundredweight, and total value, United States, 1997–2006¹

Year	Area for harvest	Yield per acre	Production ²	Shrinkage and loss	Value ³	
					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1997 ...	165,910	414	68,769	7,540	12.60	769,974
1998 ...	172,140	394	67,747	6,428	13.00	798,227
1999 ...	175,500	428	75,032	9,173	9.74	641,278
2000 ...	167,070	437	72,948	7,131	11.20	735,939
2001 ...	164,990	424	69,961	6,564	10.70	680,350
2002 ...	162,720	429	69,844	6,425	12.10	764,994
2003 ...	166,090	442	73,363	5,593	13.70	929,274
2004 ...	169,150	491	83,065	8,921	9.06	671,626
2005 ...	165,220	445	73,504	5,098	12.40	848,798
2006 ⁴	162,980	440	71,648	5,572	13.10	867,744

¹Mostly for fresh market use, but includes some quantities used for processing. ²Includes storage crop onions harvested but not sold because of shrinkage and waste. ³Price and value at point of first sale. ⁴Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-36.—Onions, commercial crop: Area, production, shrinkage and loss, and value per hundredweight, by States, 2004–2006¹

Season and State	Area harvested			Production			Shrinkage and loss			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Spring:												
AZ	1,600	2,000	1,000	800	920	490				8.80	10.20	9.00
CA	7,100	8,900	7,900	3,586	3,800	3,279				10.10	12.40	9.30
GA	14,500	10,500	10,500	3,770	2,205	3,255				23.50	28.70	25.20
TX	12,500	15,500	15,200	3,875	4,650	4,104				22.60	29.70	20.00
Total	35,700	36,000	34,600	12,031	11,575	11,128				18.20	22.50	17.90
Summer:												
Non-storage:												
CA	8,400	9,300	9,400	4,704	5,115	5,264				8.80	11.00	12.40
NV	3,400	2,400	2,600	2,176	2,112	1,872				16.00	15.00	18.00
NM	7,100	6,400	5,500	3,657	3,392	2,640				12.60	15.80	17.40
TX	2,800	900	900	1,036	333	216				24.10	33.70	34.00
WA	1,500	1,400	1,500	525	518	570				16.00	23.60	22.40
Non-storage total	23,200	20,400	19,900	12,098	11,470	10,562				12.90	14.40	15.60
Storage:³												
CA ⁴	30,000	30,600	31,800	13,200	12,240	13,515	250	250	250	6.26	6.49	3.17
CO	11,000	9,500	9,300	5,500	4,180	3,581	1,400	500	640	12.20	15.10	18.40
ID	10,400	9,500	9,400	8,008	6,080	5,076	1,760	850	910	3.50	8.00	11.70
MI	3,400	2,900	2,800	966	754	650	197	150	130	10.80	13.00	14.60
NY	13,000	13,600	11,700	5,200	3,808	3,861	730	650	620	12.10	15.20	13.50
OR (Malheur)	11,100	11,500	11,800	8,658	7,360	6,136	1,620	740	1,100	3.50	7.60	11.70
OR (Other)	7,400	7,800	7,800	4,218	2,808	3,744	630	390	520	5.10	6.70	6.60
UT ⁵	1,500			780			160			6.60		
WA	19,500	19,500	20,000	11,600	11,700	12,000	2,090	1,400	1,200	2.90	6.80	12.30
WI	2,000	2,000	1,900	608	660	570	65	70	60	7.85	8.60	10.90
Other states⁶	550	1,920	2,180	178	869	825	19	98	142	12.90	8.41	13.60
Storage total	110,250	108,820	108,480	58,936	50,459	49,958	8,921	5,098	5,572	5.93	9.34	11.30
Total summer	133,450	129,220	128,380	71,034	61,929	60,520				7.28	10.40	12.20
US	169,150	165,220	162,980	83,065	73,504	71,648				9.06	12.40	13.10

¹Mostly for fresh market use, but includes some quantities used for processing. ²Preliminary. ³Includes some quantities of storage crop onions harvested but not sold because of shrinkage and loss. ⁴Primarily for dehydrated and other processing. ⁵2005 and 2006 data not published to avoid disclosure of individual operations. ⁶2004 - MN and OH. 2005 - OH and UT. 2006 - OH and UT.

NASS, Crops Branch, (202) 720-2127.

Table 4-37.—Peas, green (for processing), commercial crop: Area, yield, production, value per ton, and total value, United States, 1997–2006

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per ton	Total
	Acres	Tons ²	Tons	Dollars	1,000 dollars
1997 ...	271,200	1.77	480,000	268.00	136,482
1998 ...	273,900	1.77	483,900	282.00	136,584
1999 ...	271,640	1.70	461,590	275.00	126,925
2000 ...	277,240	1.91	530,550	248.00	131,817
2001 ...	211,640	1.85	390,980	264.00	103,313
2002 ...	212,200	1.65	349,880	253.00	88,439
2003 ...	232,100	2.01	467,670	250.00	117,087
2004 ...	206,900	1.92	397,570	250.00	99,280
2005 ...	214,800	1.78	383,120	266.00	101,735
2006 ³	200,000	2.05	409,850	243.00	99,597

¹ Price and value at processing plant door. ² Shelled basis: 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas. ³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-38.—Peas, green (for processing), commercial crop: Area, production, and value per ton, States, 2004–2006 ¹

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
DE	6,000	6,000	5,400	9,000	9,000	11,070	350.00	350.00	255.00
MN	72,100	76,200	80,200	107,350	105,100	130,190	285.00	384.00	307.00
NY	18,000	19,900	17,400	34,250	29,660	38,700	343.00	365.00	345.00
OR	16,700	16,100	16,200	41,400	31,040	40,800	188.00	172.00	182.00
WA	35,300	36,700	32,100	89,950	89,140	80,480	196.00	193.00	172.00
WI	29,600	39,400	31,000	54,500	73,650	65,410	269.00	216.00	238.00
Other States ³	29,200	20,500	17,700	61,120	45,530	43,200	225.00	183.00	153.00
US	206,900	214,800	200,000	397,570	383,120	409,850	250.00	266.00	243.00

¹ Shelled basis: 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas. ² Preliminary. ³ 2004 - 2005 - CA, ID, IL, MD, and NJ. 2006 - ID, IL, MD, and NJ.

NASS, Crops Branch, (202) 720-2127.

Table 4-39.—Bell peppers for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	19,000	23,000	28,000	7,600	8,515	9,250	28.60	28.20	30.90
FL	18,300	19,000	16,500	5,673	4,580	4,046	38.50	46.60	46.30
GA	3,900	3,600	4,200	663	684	1,134	30.00	30.00	25.00
MI	1,800	1,400	1,300	522	392	351	26.00	23.00	26.00
NJ	3,500	3,200	3,200	928	832	944	25.00	24.70	29.50
NC	4,000	3,700	4,800	440	444	576	23.00	24.00	27.00
OH	1,800	2,200	2,400	494	484	912	20.40	35.70	33.20
TX	500	700	200	80	105	20	49.80	33.70	47.30
US	52,900	56,800	60,600	16,400	16,036	17,233	31.50	33.30	34.00

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-40.—Potatoes: Area, yield, production, season average price, and value, United States, 1997–2006

Year	Area planted	Area harvested	Yield per harvested acre	Production	Season average price per cwt. received by farmers ¹	Value of production
	1,000 acres	1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1997	1,383.5	1,353.6	345	467,091	5.84	2,622,621
1998	1,415.8	1,386.9	343	475,667	5.56	2,633,941
1999	1,376.1	1,331.8	359	478,093	5.76	2,742,426
2000	1,383.1	1,347.5	381	513,544	5.08	2,590,053
2001	1,246.9	1,220.9	358	437,673	6.99	3,055,876
2002	1,299.6	1,265.9	362	458,171	6.67	3,045,310
2003	1,272.6	1,248.6	367	457,814	5.89	2,685,622
2004	1,193.3	1,166.9	391	456,041	5.66	2,574,785
2005	1,109.1	1,086.9	390	423,926	7.06	2,991,495
2006	1,134.7	1,115.5	390	434,683	7.42	3,225,744

¹ 1997-2005 obtained by weighting State prices by quantity sold. 2006 obtained by weighting State prices by production. NASS, Crops Branch, (202) 720-2127.

Table 4-41.—Potatoes: Production, seed used, and disposition, United States, 1996–2005

Year	Production	Total used for seed	Used on farms where produced		Sold
			For seed, feed, and household use	Shrinkage and loss	
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1996	499,254	29,138	6,221	41,238	451,795
1997	467,091	29,975	5,475	32,183	429,433
1998	475,667	29,206	5,764	35,449	434,454
1999	478,093	29,580	5,545	35,550	436,998
2000	513,544	27,137	5,287	43,685	464,572
2001	437,673	26,625	5,386	31,227	401,060
2002	458,171	26,149	5,622	30,905	421,644
2003	457,814	26,667	5,543	35,294	416,977
2004	456,041	24,788	4,796	37,408	413,837
2005	423,926	25,626	4,791	26,519	390,616

NASS, Crops Branch, (202) 720-2127.

Table 4-42.—Fall potatoes: Production and total stocks held by growers and local dealers, 15 Major States, 1996–2005

Crop year	Production	Total stocks						
		Dec. 1	Following year					
			Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1 ¹
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	
1996	443,704	295,100	261,320	228,080	169,210	147,635	103,210	
1997	413,513	278,830	246,550	212,562	175,870	134,190	92,840	
1998	423,170	280,910	246,230	209,640	173,650	131,220	87,895	
1999	420,567	275,100	239,910	207,150	169,620	128,410	86,915	
2000	458,627	310,300	275,270	234,260	197,670	153,520	109,160	
2001	387,033	258,750	224,660	192,090	158,590	119,950	81,200	
2002	407,065	264,485	231,490	199,020	165,210	125,770	83,040	
2003	403,181	267,900	233,590	200,230	166,280	126,110	85,000	
2004	403,587	271,100	236,700	203,490	168,020	128,900	88,550	
2005 ²	374,296	253,800	220,500	189,100	155,500	115,700	75,900	

¹ Estimates begun in 1998. ² 13 major States. NASS, Crops Branch, (202) 720-2127.

Table 4-43.—Potatoes: Area, production, and marketing year price per hundredweight received by farmers, by States, 2004–2006

Season and State	Area harvested			Yield			Production		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	Cwt.	Cwt.	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Winter:									
CA	13.0	14.0	12.0	250	250	260	3,250	3,500	3,120
FL	5.5	5.8	5.5	285	240	250	1,568	1,392	1,375
Total	18.5	19.8	17.5	280	247	257	4,818	4,892	4,495
Spring:									
AZ	6.2	4.3	3.9	285	275	300	1,767	1,183	1,170
CA	17.5	15.1	15.3	475	405	395	8,313	6,116	6,044
FL	24.5	23.2	22.6	313	281	285	7,678	6,527	6,441
Hastings	18.0	17.0	16.6	320	280	285	5,760	4,760	4,731
Other FL	6.5	6.2	6.0	295	285	285	1,918	1,767	1,710
NC	13.5	15.0	15.5	200	190	210	2,700	2,850	3,255
TX	10.5	9.1	10.2	210	225	280	2,205	2,048	2,856
Total	72.2	66.7	67.5	314	281	293	22,663	18,724	19,756
Summer:									
AL	1.3	1.3	1.6	175	150	150	228	195	240
CA	7.0	6.2	6.3	350	355	350	2,450	2,201	2,205
CO	5.7	4.9	4.0	350	375	370	1,995	1,838	1,480
DE	3.1	3.1	2.1	260	280	240	806	806	504
IL	4.8	5.5	6.3	415	380	395	1,992	2,090	2,489
KS	3.4	5.0	5.7	400	360	320	1,360	1,800	1,824
MD	4.6	3.4	2.9	260	260	320	1,196	884	928
MO	6.2	6.3	7.6	310	340	315	1,922	2,142	2,394
NJ	2.2	2.1	2.5	270	255	240	594	536	600
NM ¹	1.0	.....	.....	340	.....	.....	340	.....	.....
TX	9.6	8.7	9.7	440	485	440	4,224	4,046	4,268
VA	5.0	4.9	5.6	240	210	270	1,200	1,029	1,512
Total	53.9	51.4	54.3	340	342	340	18,307	17,567	18,444
Fall:									
CA	7.6	7.6	7.8	480	435	485	3,648	3,306	3,783
CO	64.3	58.0	59.7	370	395	380	23,791	22,910	22,686
ID	353.0	323.0	326.0	374	366	371	131,970	118,288	121,820
10 S.W. Co. ..	25.0	21.0	20.0	490	470	470	12,250	9,870	9,400
Other ID	328.0	302.0	308.0	365	359	365	119,720	108,418	112,420
IN ²	3.2	.....	.....	350	.....	.....	1,120	.....	.....
ME	61.5	56.2	58.0	310	275	315	19,065	15,455	18,270
MA	2.5	2.4	3.1	320	260	260	800	624	806
MI	42.0	42.8	43.0	325	325	330	13,650	13,910	14,190
MN	44.0	43.0	48.0	430	410	425	18,920	17,630	20,400
MT	10.6	10.6	10.5	335	325	335	3,551	3,445	3,518
NE	21.6	19.4	19.4	430	425	445	9,288	8,245	8,633
NV	6.7	5.5	6.6	430	425	445	2,881	2,338	2,937
NM	4.0	4.2	5.0	430	420	420	1,720	1,764	2,100
NY	19.2	20.1	19.0	270	260	300	5,184	5,228	5,700
ND	101.0	82.0	98.0	265	250	260	26,765	20,500	25,480
OH	3.6	3.6	3.1	300	240	320	1,080	864	992
OR	37.0	37.1	35.0	534	594	530	19,775	22,023	18,533
Malheur Co. ..	5.2	3.8	3.5	470	450	435	2,444	1,710	1,523
Other OR	31.8	33.3	31.5	545	610	540	17,331	20,313	17,010
PA	11.0	11.0	10.5	240	250	260	2,640	2,750	2,730
RI	0.5	0.5	0.5	290	210	260	145	105	130
WA	159.0	154.0	155.0	590	620	580	93,810	95,480	89,900
WI	70.0	68.0	66.0	435	410	445	30,450	27,880	29,370
Total	1,022.3	949.0	976.2	401	403	402	410,253	382,743	391,978
US	1,166.9	1,086.9	1,115.5	391	390	390	456,041	423,926	434,683

¹ Summer potatoes combined with fall potatoes in 2005. ² Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 4-44.—Fall potatoes: Total stocks held by growers and local dealers, 15 States, crop of 2004 and 2005¹

State	Crop of 2004						
	Dec. 1, 2004	Jan. 1, 2005	Feb. 1, 2005	Mar. 1, 2005	Apr. 1, 2005	May 1, 2005	June 1, 2005
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
CA	3,000	2,300	1,800	1,500	900	500	.....
CO	18,000	15,800	13,700	11,900	9,000	6,000	3,600
ID	93,500	84,500	75,000	64,000	52,000	38,500	24,000
ME	15,000	12,800	11,100	9,400	7,500	5,000	2,900
MI	8,000	6,300	4,800	3,600	2,200	900	.....
MN	13,000	11,500	10,200	8,800	6,500	5,100	3,500
MT	3,500	3,400	3,350	2,400	1,900	500	.....
NE	6,300	5,300	.....	.....	.....	.....	.....
NY	2,300	1,600	1,200	700	300	.....	.....
ND	19,600	17,500	15,300	13,100	10,300	7,200	4,800
OH	200	100	.....	.....	.....	.....	.....
OR	17,000	14,500	11,800	9,000	6,200	3,900	2,100
PA	1,600	1,100	900	700	500	.....	.....
WA	50,000	43,000	36,500	29,000	22,000	15,500	8,000
WI	20,100	16,900	13,600	10,700	7,200	3,800	1,600
Other .....	.....	.....	4,240	3,220	2,400	1,650	1,200
15 State total	271,100	236,700	203,490	166,020	126,900	88,550	51,700

State	Crop of 2005						
	Dec. 1, 2005	Jan. 1, 2006	Feb. 1, 2006	Mar. 1, 2006	Apr. 1, 2006	May 1, 2006	June 1, 2006
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
CA	1,600	1,300	1,100	900	700	400	260
CO	17,200	15,000	12,900	11,200	8,800	5,700	3,300
ID	85,000	75,500	66,000	56,000	43,500	31,000	18,500
ME	12,500	11,200	9,700	8,400	6,500	4,300	2,500
MI	7,900	6,200	4,500	3,100	1,700	500	.....
MN	13,500	11,100	9,000	7,100	4,500	2,700	2,000
MT	3,400	3,300	3,300	3,200	1,900	.....	.....
NE	5,600	4,700	3,900	3,300	2,200	1,200	.....
NY	2,900	2,200	1,700	1,200	500	.....	.....
ND	14,000	11,500	9,400	7,200	5,300	3,200	1,300
OH ² .....	.....	.....	.....	.....	.....	.....	.....
OR	19,000	16,500	14,500	11,500	8,500	5,000	2,300
PA ² .....	.....	.....	.....	.....	.....	.....	.....
WA	52,500	46,500	40,500	32,500	25,000	17,500	9,400
WI	18,700	15,500	12,800	9,900	6,600	3,900	1,300
Other .....	.....	.....	.....	.....	.....	500	700
13 State total	253,600	220,500	189,100	155,500	115,700	75,900	41,560

¹ Blank States combined into Other. ² Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 4-45.—Frozen French fries: U.S. imports from principal suppliers for marketing years, 2001/2002–2005/2006¹

Countries	2001/2002	2002/2003	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Canada	605,912	623,328	775,508	724,011	680,767
Other	1,664	3,667	3,556	3,174	2,861
Total ²	607,576	626,995	779,065	727,185	683,628

¹ July through June. ² Totals may not add due to rounding.FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Compiled from reports of the U.S. Department of Commerce. U.S. trade can be obtained from the following web site: U.S. agricultural trade database, www.fas.usda.gov/ustrade.

Table 4-46.—Potatoes: Utilization, United States, crop years 1998–2005

Item	1998	1999	2000	2001
SALES	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Table stock	125,099	133,947	139,590	122,552
For processing:				
Chips and shoestring	51,504	52,941	52,405	54,080
Dehydration ¹	55,521	50,830	54,332	40,759
Frozen french fries	142,933	140,196	146,869	126,711
Other frozen products	25,162	23,592	26,723	23,598
Canned potatoes	2,730	3,311	2,366	2,590
Other canned products (hash, stews, soups)	1,964	2,394	2,709	1,722
Starch and flour	1,585	1,310	1,966	1,015
Total	281,399	274,574	287,372	250,475
Other sales:				
Livestock feed ²	3,111	3,141	14,285	3,496
Seed	24,581	25,336	23,345	24,537
Total	27,900	28,477	37,610	28,033
Total sales	434,454	436,998	464,572	401,060
NON-SALES				
Seed used on farms where grown	4,361	4,244	3,792	4,088
Household use	1,403	1,301	1,495	1,296
Shrinkage and loss	35,449	35,550	43,685	31,227
Total non-sales	41,213	41,095	48,972	36,613
Total production	475,667	478,093	513,544	437,673
Item	2002	2003	2004	2005
SALES	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Table stock	131,889	133,143	130,418	120,372
For processing:				
Chips and shoestring	51,640	52,790	50,068	50,996
Dehydration ¹	51,357	46,418	48,541	42,312
Frozen french fries	124,875	126,515	131,592	123,298
Other frozen products	28,951	23,870	23,003	24,747
Canned potatoes	2,744	3,098	2,843	2,120
Other canned products (hash, stews, soups)	2,089	1,168	984	934
Starch and flour	1,050	1,379	1,531	1,582
Total	262,706	257,226	258,562	245,991
Other sales:				
Livestock feed	3,044	2,005	1,942	1,999
Seed	24,005	24,803	22,915	22,254
Total	27,049	26,808	24,857	24,253
Total sales	421,644	416,977	413,837	390,616
NON-SALES				
Seed used on farms where grown	4,144	4,000	3,601	3,604
Household use	1,478	1,543	1,195	1,187
Shrinkage and loss ³	30,905	35,294	37,408	28,519
Total non-sales	36,527	40,837	42,204	33,310
Total production	458,171	457,814	456,041	423,926

¹ Dehydrated products except starch and flour. ² Includes 6,572 thousand cwt sold for livestock feed under Government Diversion Program for 2000. ³ Includes potatoes disposed of by the United Fresh Potato Growers of Idaho for 2004. NASS, Crops Branch, (202) 720-2127.

Table 4-47.—Potatoes: Production, seed used, and disposition, by seasonal groups, crop of 2005

Season and State	Production	Total used for seed	Used on farms where produced		Sold
			For seed, feed, and household use	Shrinkage and loss	
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Winter:					
CA	3,500	420	35	140	3,325
FL	1,392	145	.....	14	1,378
Total	4,892	565	35	154	4,703
Spring:					
AZ	1,183	78	2	14	1,167
CA	6,116	447	61	550	5,505
FL	6,527	599	.....	65	6,462
Hastings	4,760	443	.....	47	4,713
Other	1,767	156	.....	18	1,749
NC	2,850	245	25	111	2,714
TX	2,048	171	26	37	1,985
Total	18,724	1,540	114	777	17,833
Summer:					
AL	195	26	3	6	166
CA	2,201	202	11	40	2,150
CO	1,838	96	4	134	1,700
DE	806	45	3	31	772
IL	2,090	143	36	42	2,012
KS	1,800	168	.....	72	1,728
MD	884	60	24	25	835
MO	2,142	156	1	21	2,120
NJ	536	43	3	16	517
TX	4,046	158	10	50	3,986
VA	1,029	84	2	36	991
Total	17,567	1,185	97	473	16,997
Fall:					
CA	3,306	226	.....	331	2,975
CO	22,910	1,498	1,209	1,650	20,080
ID	118,288	7,260	1,230	7,800	100,258
ME	15,455	1,274	242	1,183	14,030
MA	624	71	4	8	612
MI	13,910	1,056	182	1,728	12,000
MN	17,630	1,061	140	1,600	15,890
MT	3,445	242	156	210	3,079
NE	8,245	515	231	834	7,180
NV	2,338	130	.....	285	2,053
NM	1,764	115	14	150	1,600
NY	5,226	453	100	491	4,635
ND	20,500	1,900	240	1,810	18,450
OH	864	65	1	11	852
OR	22,023	937	255	1,362	20,376
PA	2,750	249	10	250	2,480
RI	105	12	.....	2	103
WA	95,480	3,900	240	6,000	89,240
WI	27,080	1,474	300	1,380	26,200
Total	382,743	22,336	4,545	27,115	351,083
US	423,926	25,626	4,791	28,519	390,616

NASS, Crops Branch, (202) 720-2127.

Table 4-45.—Potatoes,¹ white: United States exports by country of destination and imports by country of origin, 2002/2003–2005/2006

Item and country	Year beginning July			
	2002/2003	2003/2004	2004/2005	2005/2006 ²
	Metric tons	Metric tons	Metric tons	Metric tons
Exports				
Canada	259,296	175,137	174,225	196,614
Mexico	10,238	26,245	36,418	48,262
Other	15,658	29,535	33,665	55,968
Total ³	285,192	230,917	244,308	302,844
Imports				
Certified seed:				
Canada	113,291	82,742	71,802	93,466
Others	39	17	2	5
Total	113,330	82,759	71,804	93,471

¹ Includes seed potatoes. ² July–June. ³ Totals may not add due to rounding.FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Compiled from reports of the U.S. Department of Commerce, U.S. trade can be obtained from the following web site: U.S. agricultural trade database, www.fas.usda.gov/ustrade.**Table 4-49.—Potatoes (fresh): Foreign trade, United States, 1996–2005¹**

Year beginning July	Imports for consumption	Domestic exports
	1,000 cwt.	1,000 cwt.
1996	7,129	5,402
1997	10,461	7,172
1998	9,090	7,718
1999	9,094	8,541
2000	5,986	8,695
2001	6,644	6,571
2002	9,265	6,287
2003	7,611	5,091
2004	7,604	5,430
2005	6,152	6,677

¹ Includes seed.

ERS, Specialty Crops Branch, (202) 694-5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-50.—Spinach for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	6,000	6,400	6,000	1,050	1,090	900	23.90	30.50	23.60
CA	27,000	32,500	33,000	4,590	5,850	4,820	20.20	20.70	30.00
NJ	1,900	1,900	1,700	171	200	298	22.20	30.90	33.70
TX	2,000	2,100	2,200	250	210	176	38.50	15.40	26.60
Other States ²	2,700	2,800	2,700	205	231	213	33.10	36.20	33.60
US	39,600	45,700	45,600	6,266	7,581	6,207	22.00	22.70	29.30

¹ Preliminary. ² 2004–2006 - CO and MD.

NASS, Crops Branch, (202) 720-2127.

Table 4-51.—Spinach for processing: Area, production, and value per ton, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
CA	7,800	6,100	6,300	87,360	78,670	49,960	118.00	108.00	126.00
Other States ²	4,600	3,500	3,100	42,950	19,570	19,600	112.00	113.00	123.00
US	12,400	9,600	9,400	130,220	98,240	69,560	115.00	109.00	127.00

¹ Preliminary. ² 2004–2006 - NJ and TX.
NASS, Crops Branch, (2002) 720–2127.

Table 4-52.—Sweet Potatoes: Area, yield, production, season average price per hundredweight received by farmers, and value, United States, 1997–2006

Year	Area harvested	Yield per acre	Production	Market year average price ¹	Value of production
	1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1997	82.1	162	13,327	15.80	211,177
1998	83.7	148	12,365	15.30	189,532
1999	83.0	147	12,221	17.60	214,754
2000	94.8	145	13,780	15.30	210,351
2001	93.6	155	14,515	15.30	222,658
2002	82.3	156	12,799	16.80	214,650
2003	92.6	172	15,891	19.20	305,448
2004	92.8	174	16,112	17.50	281,559
2005	88.4	178	15,730	18.00	282,548
2006	87.2	189	16,441	18.10	298,367

¹ Obtained by weighting State prices by production.
NASS, Crops Branch, (2002) 720–2127.

Table 4-53.—Sweet Potatoes: Area, production, and season average price per hundredweight received by farmers, by States, 2004–2006

State	Area harvested			Production			Market year average price per cwt.		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
AL	2.3	2.5	2.3	380	375	368	20.80	21.40	25.50
CA	11.5	11.7	12.5	3,220	3,335	3,813	25.00	25.30	20.10
LA	15.5	17.0	13.5	2,325	2,465	2,228	17.70	16.20	17.80
MS	15.3	17.3	15.5	2,601	3,114	2,480	17.70	18.30	19.80
NJ	1.2	1.2	1.2	168	156	162	26.30	26.60	26.80
NC	43.0	35.0	39.0	6,880	5,950	7,020	13.50	14.20	16.30
SC	0.8	0.8	0.7	96	128	112	15.00	17.30	18.30
TX	2.8	2.6	2.1	392	169	210	16.80	11.30	10.50
VA	0.4	0.3	0.4	50	38	48	12.80	11.40	11.60
US	92.8	88.4	87.2	16,112	15,730	16,441	17.50	18.00	18.10

NASS, Crops Branch, (2002) 720–2127.

Table 4-54.—Taro: Area, yield, total production, price, and value, Hawaii, 1997–2006

Year	Total area	Yield per acre ¹	Production	Price per pound	Value of production
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1997	450	.....	5,500	0.510	2,805
1998	490	.....	6,000	0.530	3,180
1999	500	.....	6,800	0.530	3,604
2000	470	.....	7,000	0.530	3,710
2001	440	.....	6,400	0.530	3,392
2002	430	.....	6,100	0.540	3,294
2003	420	.....	5,000	0.540	2,700
2004	370	.....	5,200	0.540	2,806
2005	360	.....	4,300	0.540	2,322
2006 ²	380	.....	4,500	0.570	2,565

¹ Yield not estimated. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-55.—Tomatoes: Foreign trade, United States, 1996–2005

Year beginning July	Imports			Domestic exports ²				
	Fresh	Canned ¹	Paste	Fresh	Canned whole	Catsup and sauces	Paste	Juice ³
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1996	1,678,128	230,585	31,818	307,555	82,467	275,845	284,377	24,455
1997	1,794,808	281,251	23,801	332,416	55,165	319,960	298,407	23,050
1998	1,618,343	305,598	167,627	311,056	69,571	329,251	173,366	27,290
1999	1,596,470	189,526	46,790	356,676	85,641	334,125	198,029	29,417
2000	1,885,424	238,248	32,717	398,458	77,988	355,414	215,569	39,324
2001	1,708,004	457,088	40,729	375,744	78,828	367,393	206,113	14,480
2002	2,114,478	398,645	24,482	324,097	78,082	389,279	250,924	2,956
2003	1,984,044	386,956	15,681	333,895	82,375	417,271	280,244	3,588
2004	1,985,966	437,155	9,536	364,601	96,484	394,417	303,300	3,739
2005	2,290,654	440,689	22,930	319,394	105,814	459,665	278,371	4,605

¹ Includes all canned tomato and tomato product imports except paste, and is on a product-weight basis. ² Includes exports for military-civilian feeding abroad. ³ Converted to pounds from liters.

ERS, Specialty Crops Branch, (202) 694-6253. Compiled from reports of the U.S. Department of Commerce.

Table 4-56.—Tomatoes, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1997–2006

Year	For fresh market					For processing				
	Area harvested	Yield per acre	Production	Value ¹		Area harvested	Yield per acre	Production	Value ²	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1997	115,190	285	32,777	31.70	1,040,382	283,390	35.19	9,973,259	60.70	604,905
1998	121,710	268	32,628	35.20	1,149,713	299,960	31.34	9,402,010	65.30	613,954
1999	132,880	276	36,735	25.90	951,046	350,410	36.63	12,836,020	71.10	912,988
2000	123,170	306	37,665	30.60	1,159,590	289,600	37.49	10,855,240	59.80	649,066
2001	124,250	296	35,527	30.40	1,080,166	274,860	33.65	9,248,720	59.20	547,473
2002	129,020	307	39,568	31.60	1,252,801	312,200	37.38	11,670,820	58.20	679,623
2003	121,700	292	35,578	37.40	1,332,361	293,920	33.41	9,819,710	58.70	576,441
2004	126,700	293	38,096	37.60	1,429,677	300,620	40.80	12,266,410	58.60	719,285
2005	125,700	304	38,268	41.80	1,598,828	281,940	36.15	10,193,120	60.90	620,987
2006 ³	122,600	300	36,644	43.30	1,596,276	299,400	35.44	10,611,820	63.80	677,386

¹ Price and value at point of first sale. ² Price and value at processing plant door. ³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-57.—Tomatoes, commercial crop: Area, production, and value per hundredweight and per ton, by States, 2004–2006¹

Utilization and State	Area harvested			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
FOR FRESH MARKET	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AL	1,200	1,100	1,000	342	341	335	34.80	31.00	35.00
AR	1,300	1,200	1,200	137	414	306	32.00	43.00	51.00
CA	42,000	40,000	41,000	13,020	11,200	11,480	39.20	31.00	44.00
FL	42,000	42,000	38,500	15,120	15,540	13,475	33.10	51.80	40.90
GA	5,900	6,300	6,000	986	2,142	2,160	45.00	36.00	36.00
IN	1,700	1,500	1,500	272	225	165	77.70	62.30	67.00
MD	1,200	.....	.....	156	.....	.....	49.00	.....	.....
MI	2,100	2,000	2,000	546	440	460	48.00	38.00	50.00
NJ	3,000	3,000	2,900	690	600	522	37.00	41.50	37.60
NY	2,400	2,000	2,000	360	360	400	63.50	59.60	76.90
NC	2,000	2,500	2,700	620	800	918	29.00	28.00	31.00
OH	6,700	6,600	6,600	1,106	2,145	1,980	44.80	34.90	56.60
PA	3,700	3,800	3,600	555	513	630	45.70	51.00	59.50
SC	3,500	3,000	3,000	1,050	390	480	26.50	36.10	37.70
TN	4,500	3,900	3,900	900	936	1,190	34.00	34.00	42.00
TX	1,100	1,200	1,100	116	150	110	65.00	57.50	51.90
VA	5,500	5,600	5,600	2,090	2,072	2,233	45.90	42.60	44.20
US	129,700	125,700	122,800	36,066	36,268	36,844	37.60	41.80	43.30
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
CA	281,000	264,000	282,000	11,672,000	9,600,000	10,104,000	57.40	58.60	62.70
IN	8,300	7,900	7,800	274,810	266,470	225,500	85.80	84.80	89.60
MI ³	3,500	.....	3,300	108,500	.....	115,500	81.00	.....	87.00
OH	6,200	5,800	6,300	177,320	175,280	166,820	78.40	81.80	81.60
Other states ^{4,5}	1,620	4,240	.....	33,780	151,370	.....	90.10	78.60	.....
US	300,620	281,940	299,400	12,266,410	10,193,120	10,611,820	58.60	60.90	63.80

¹ Cherry, grape, tomatillo, and greenhouse tomatoes are excluded. ² Preliminary. ³ 2005 data not published to avoid disclosure of individual operations. ⁴ 2004 - MD and NJ. ⁵ 2005 - MD, MI, and NJ. MD and NJ estimates discontinued in 2006.

NASS, Crops Branch, (202) 720-2127.

Table 4-58.—Vegetables and melons, fresh: Total reported domestic rail, truck, and air shipments, 2005

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Vegetables:													
Artichokes	23	81	84	38	28	34	37	32	50	55	43	37	542
Asparagus	24	34	276	344	292	101							1,071
Beans	111	128	149	208	279	234	93	103	84	229	189	137	1,944
Broccoli	789	624	651	652	713	635	637	625	591	650	672	710	7,944
Cabbage	1,428	1,227	1,622	950	1,127	633	381	757	769	799	1,080	1,211	11,954
Carrots	795	711	855	162	771	751	854	867	843	686	735	721	8,721
Cauliflower	405	320	363	356	367	316	286	295	289	351	344	382	4,097
Celery	1,598	1,303	1,412	1,267	1,479	1,491	1,211	1,273	1,263	1,303	1,968	1,581	17,149
Chinese cabbage	100	84	74	76	84	83	84	89	94	87	83	96	1,034
Corn, sweet	384	305	572	1,823	2,633	2,084	523	223	136	309	161	40	8,993
Cucumbers	52	7	131	586	829	701	685	651	623	614	313	93	5,285
Eggplant	48	19	12	41	174	151	65		38	155	78	27	928
Endive	18	17	18	13	8	8	7	8	7	8	11	25	148
Escarole	23	23	27	17	8	8	7	8	7	8	9	30	175
Greens	298	264	280	243	160	93	60	54	45	108	256	356	2,217
Lettuce, iceberg	2,738	2,587	3,047	3,062	3,560	3,279	3,106	3,375	3,165	3,098	2,974	2,803	36,792
Lettuce, other	349	374	424	346	338	269	269	294	286	311	335	377	3,990
Lettuce, Romaine	1,268	1,211	1,247	1,190	1,195	1,052	1,072	1,218	1,198	1,205	1,293	1,348	14,598
Onions	17	20	17	16	26	21	24	25	15	9	18	23	237
Onions, dry	3,965	3,318	3,097	3,343	4,411	3,930	3,909	4,292	3,875	3,729	3,598	3,694	45,062
Onions, green	21	15	12	12	15	42	46	51	40	31	13	14	312
Parsley	38	39	45	43	26	22	17	20	20	19	27	40	358
Peppers, bell	642	554	753	958	1,277	1,319	831	869	745	883	815	335	9,991
Peppers, other	32	30	33	47	65	8	8			3	8	9	241
Potatoes, table	9,006	8,075	9,838	8,443	9,577	9,239	7,849	8,005	8,459	8,742	9,317	9,195	105,756
Potatoes, chipper	4,332	3,170	3,426	4,765	4,177	3,556	5,078	3,680	3,673	4,472	3,442	4,786	48,537
Potatoes, seed	413	661	2,308	7,208	2,836	295	4		3	78	158	305	14,875
Radishes	67	62	74	56	41	13	12	13	13	11	13	62	437
Spinach	61	65	57	48	57	49	41	46	45	60	72	109	710
Squash	84	109	81	166	129	50	180	150	78	30	42	100	1,197
Sweet potatoes	279	293	437	315	281	268	228	255	290	368	781	512	4,287
Tomatoes	1,985	1,477	1,582	1,656	2,175	2,263	2,201	2,200	2,076	2,158	2,147	1,368	23,318
Tomatoes, Grape													
Type	180	211	246	233	170	136	60	133	87	69	194	144	1,843
Tomatoes, cherry	59	41	56	58	66	31	37	36	36	50	40	23	533
Tomatoes, plum	333	194	204	302	297	231	378	467	367	294	336	193	3,586
Total	31,936	27,653	34,148	38,443	39,689	33,425	29,953	29,894	29,119	30,948	31,538	30,912	388,655
Melons:													
Cantaloups				3	2,089	4,141	4,186	3,848	2,406	1,678	811	13	19,173
Honeydews					298	686	928	1,007	639	511	106	1	4,376
Mixed and misc. melons					57	104	144	131	18	3	1		458
Watermelons, seeded				37	1,234	1,832	1,779	1,275	319	67	17		6,560
Watermelons, seedless				73	3,531	5,124	5,210	4,260	1,175	323	54		19,750
Total				113	7,209	11,887	12,247	10,521	4,757	2,580	989	14	50,317
Grand total	31,935	27,653	34,148	38,556	46,896	45,312	42,200	40,415	33,956	33,528	32,527	30,926	438,972

AMS, Fruit and Vegetable Division, Market News Branch, (202) 720-3343.

Table 4-59.—Vegetables (fresh), melons, potatoes, sweet potatoes: Per capita civilian utilization (farm-weight basis), United States, 1997–2006¹

Year	Cabbage	Cucum- bers	Toma- toes ²	Asparagus	Broccoli	Carrots	Head Lettuce	Leaf/ro- maine
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1997	9.0	6.4	17.3	0.7	5.0	14.1	23.9	6.6
1998	8.4	6.5	18.5	0.7	5.0	9.5	22.3	6.6
1999	7.6	6.7	19.1	0.9	6.2	9.3	24.9	7.6
2000	8.9	6.4	19.0	1.0	5.9	9.2	23.5	8.4
2001	8.8	6.3	19.2	0.9	5.4	9.4	23.0	8.0
2002	8.3	6.5	20.3	1.0	5.4	8.4	22.5	9.6
2003	7.8	6.1	19.5	1.0	5.5	8.8	22.2	11.1
2004	8.3	6.5	20.1	1.1	5.9	8.8	21.3	11.4
2005	8.1	6.5	20.6	1.2	5.6	8.7	20.3	11.7
2006 ⁴	8.1	6.4	20.7	1.2	5.7	8.7	20.4	12.1

Year	Snap beans	Garlic	Cauli- flower	Celery	Sweet Corn	Onions	Spinach	Bell peppers
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1997	1.3	2.0	1.8	6.5	8.3	18.8	1.1	6.4
1998	1.6	2.6	1.5	6.5	9.3	18.4	1.0	6.4
1999	1.9	3.3	1.8	6.5	9.1	18.5	1.0	6.7
2000	2.0	2.2	1.7	6.3	9.0	18.9	1.4	7.0
2001	2.2	2.4	1.5	6.4	9.2	18.5	1.1	6.9
2002	2.1	2.5	1.4	6.3	9.0	19.3	1.4	6.8
2003	2.0	2.8	1.6	6.3	9.5	19.5	1.8	6.9
2004	1.9	2.6	1.6	6.2	9.2	21.6	2.0	7.0
2005	1.8	2.4	1.5	6.1	8.9	21.2	2.3	6.6
2006 ⁴	1.9	2.5	1.5	6.1	9.0	20.6	2.1	6.9

Year	Watermelon	Cantaloupe	Honeydew melons	Others ³	Total vege- tables and melons	Potatoes	Sweet potatoes
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1997	15.5	10.5	2.2	6.1	163.5	47.3	4.3
1998	14.3	10.6	2.3	6.6	158.6	46.9	3.8
1999	15.2	11.4	2.5	5.9	166.1	47.7	3.7
2000	13.8	11.1	2.3	14.0	172.0	47.1	4.2
2001	15.0	11.2	2.0	12.9	170.3	46.6	4.4
2002	14.0	11.1	2.2	13.3	171.4	44.3	3.8
2003	13.5	10.8	2.2	12.8	171.5	46.8	4.7
2004	13.0	10.0	2.2	14.0	174.7	45.8	4.6
2005	13.8	10.1	2.0	14.8	174.2	42.4	4.5
2006 ⁴	14.2	10.2	2.1	14.5	174.9	42.6	4.6

¹ Fresh vegetable consumption computed for total commercial production for fresh market. Does not include production for home use. Consumption obtained by dividing the total apparent consumption by total July 1 population as reported by the Bureau of the Census. All data for calendar year. ² After 1996, includes an ERS estimate of domestically produced hothouse tomatoes. Hothouse imports included in all years. ³ Includes artichokes, eggplant, radishes, brussels sprouts, squash, green limas, and escarole/endive. Beginning in 2000, also includes collards, mustard greens, turnip greens, kale, okra, and pumpkins. ⁴ Preliminary.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202)694-5253.

Table 4-60.—Vegetables, frozen: Commercial pack, United States, 1996-2005

Commodity	1996	1997	1998	1999	2000
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus	10,364	10,103	9,792	12,439	10,224
Beans, butter	4,577	5,170	7,298	8,515	7,771
Beans, green, regular cut	232,711	231,625	214,871	207,345	235,279
Beans, green, French cut	65,041	75,086	73,613	54,955	82,454
Beans, green, wax	7,592	7,324	8,927	7,132	8,512
Beans, green, Italian	17,711	18,364	18,531	23,537	15,979
Beans, whole	50,517	58,605	71,481	83,714	77,619
Beans, baby lima	85,053	97,598	101,757	83,381	71,637
Beans, lima, Fordhook	136,387	25,872	22,962	14,369	15,443
Broccoli	136,387	109,013	144,361	174,263	138,944
Brussels sprouts	30,154	26,436	33,062	35,264	22,583
Carrots	397,967	409,044	386,094	424,691	412,744
Cauliflower	48,541	44,590	44,607	42,445	40,405
Celery	40,343	32,985	29,001	32,966	46,402
Collards	17,709	22,244	26,915	17,665	26,949
Corn, cut	646,389	736,545	753,429	665,209	666,617
Corn-on-cob	363,840	464,942	435,271	404,831	372,794
Kale	2,671	4,213	2,936	2,319	2,850
Mushrooms	23,219	13,139	10,349	11,152	13,799
Mustard greens	11,294	57,725	85,762	90,004	75,770
Okra	60,847	115,980	122,229	123,414	108,991
Onions	111,021	25,363	27,684	16,328	26,652
Peas, blackeye	22,901	468,074	491,377	444,050	451,995
Peas, green	369,390	40,746	42,599	53,676	46,165
Peppers, green and red	44,858	8,381,370	8,723,707	8,765,173	7,622,629
Potatoes, French fries	8,419,203	24,570	19,329	17,869	20,346
Pumpkin and cooked squash	20,058	7,505	6,558	6,353	3,276
Rhubarb	6,910	198,715	190,028	174,149	172,543
Spinach	182,999	46,579	42,976	34,842	31,117
Squash, summer	42,387	20,992	1	1	1
Sweet potatoes and yams	14,532	20,490	21,719	32,499	22,933
Turnip greens	19,112	25,119	19,485	1	15,780
Turnip greens with turnips	19,568	22,537	20,415	25,117	36,926
Miscellaneous vegetables	36,715	46,363	42,849	51,341	59,467
Total	11,607,226	11,895,026	12,253,884	12,121,317	10,915,497

Commodity	2001	2002	2003	2004	2005 ^a
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus	9,348	7,221	7,033	9,562	.....
Beans, butter	7,668	5,639	10,722	3,633	.....
Beans, green, regular cut	240,514	177,248	143,496	152,074	.....
Beans, green, French cut	55,503	44,836	37,832	33,176	.....
Beans, green, wax	8,341	6,867	7,576	7,828	.....
Beans, green, Italian	15,818	19,473	17,255	16,080	.....
Beans, whole	74,005	75,118	60,361	64,879	.....
Beans, baby lima	67,000	72,966	89,488	68,595	.....
Beans, lima, Fordhook	11,920	53,501	5,540	630	.....
Broccoli	137,705	135,219	97,739	134,514	.....
Brussels sprouts	19,951	22,258	17,388	12,908	.....
Carrots	206,085	261,789	246,396	199,244	.....
Cauliflower	35,550	22,403	33,066	12,908	.....
Celery	45,683	25,464	32,324	37,061	.....
Collards	23,420	27,959	26,020	6,446	.....
Corn, cut	622,964	610,664	557,800	466,805	.....
Corn-on-cob	343,516	343,367	333,783	290,775	.....
Kale	2,169	3,458	2,221	533	.....
Mustard greens	12,841	9,776	8,457	1,416	.....
Okra	70,735	66,781	35,447	60,477	.....
Onions	107,592	110,022	59,827	60,477	.....
Peas, blackeye	24,873	10,090	12,446	1,167	.....
Peas, green	446,389	281,493	287,668	323,964	.....
Peppers, green and red	45,712	47,508	55,901	30,544	.....
Potato products	7,847,656	7,799,687	8,644,989	8,752,714	.....
Pumpkin and cooked squash	19,133	9,924	7,076	5,275	.....
Rhubarb	2,594	2,594	2,097	3,445	.....
Spinach	173,850	211,272	183,751	114,731	.....
Squash, summer	28,700	40,726	36,734	32,246	.....
Sweet potatoes and yams	12,738	1	1	1	.....
Turnip greens	15,049	24,879	25,081	3,452	.....
Turnip greens with turnips	1	7,641	1	1	.....
Mushrooms	32,332	35,531	36,017	41,391	.....
Miscellaneous vegetables	55,383	55,383	94,739	58,704	.....
Total	10,822,875	10,763,430	11,219,270	10,947,199	.....

^a Included with miscellaneous vegetables. ^b Data not available.

ERS, Specialty Crops Branch, (202) 664-5253. Data from American Frozen Food Institute.

Table 4-61.—Vegetables, canning: Per capita utilization (farm weight), United States, 1997–2006

Year	Cabbage for kraut	Asparagus	Snap beans	Carrots	Green peas
	Pounds	Pounds	Pounds	Pounds	Pounds
1997	1.4	0.2	3.6	1.5	1.5
1998	1.4	0.2	3.6	1.4	1.4
1999	1.2	0.2	3.7	1.4	1.4
2000	1.4	0.2	4.0	1.1	1.5
2001	1.3	0.2	3.8	1.9	1.4
2002	1.2	0.2	3.4	1.2	1.1
2003	1.1	0.2	3.7	1.6	1.3
2004	1.1	0.2	3.7	1.8	1.2
2005	1.2	0.2	4.0	1.5	1.0
2006 ¹	1.1	0.2	3.8	1.6	1.2

Year	Tomatoes	Corn	Pickles	Other ²	Total ³
	Pounds	Pounds	Pounds	Pounds	Pounds
1997	72.6	9.1	5.2	6.8	101.9
1998	74.0	9.2	4.0	6.8	102.2
1999	71.2	9.1	4.2	7.2	95.6
2000	70.1	9.0	4.9	7.5	100.0
2001	65.5	8.7	3.7	7.9	94.4
2002	69.3	7.8	5.4	8.2	97.8
2003	69.6	8.3	4.4	8.2	98.6
2004	70.5	8.2	4.9	9.1	100.7
2005	73.6	9.0	3.8	9.0	103.3
2006 ¹	73.3	8.5	4.4	9.2	103.3

¹ Preliminary. ² Includes beets, chile peppers (all uses), green lima beans and spinach. ³ Totals may not add due to rounding.

ERS, Specialty Crops Branch, (202) 694-5253.

Table 4-62.—Watermelon for fresh market: Area, production, and value per hundredweight, by States, 2004–2006

State	Area harvested			Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AL	3,200	2,900	2,700	288	203	270	7.20	9.50	9.10
AZ	6,900	7,400	7,800	3,280	3,367	3,276	7.80	15.20	12.00
AR	2,000	2,000	2,000	350	160	370	5.00	9.00	9.30
CA	13,500	14,000	14,900	6,615	6,860	6,407	10.60	11.10	11.30
DE	2,100	2,800	2,300	798	854	874	7.00	9.50	11.00
FL	25,000	26,000	25,300	8,000	8,190	8,349	8.40	15.50	13.30
GA	23,000	25,000	29,000	3,795	5,250	6,815	7.00	7.90	8.00
IN	7,200	7,300	7,400	2,448	2,774	2,738	8.10	7.20	9.50
LA ²	1,300	.....	.....	130	.....	.....	6.30	.....	.....
MD	1,900	2,400	2,600	456	672	728	10.00	13.00	9.00
MS	2,700	2,900	3,100	378	435	481	8.50	11.00	12.70
MO	4,400	3,500	2,900	924	963	856	4.10	6.60	8.10
NC	7,500	6,100	7,200	1,050	1,037	1,440	6.00	7.00	9.00
OK	5,000	5,000	4,000	700	725	320	8.40	9.40	9.70
SC	7,000	7,000	7,500	1,470	770	1,575	5.00	9.00	9.00
TX	27,500	22,300	22,600	6,050	5,798	7,232	10.20	12.80	8.60
VA	1,500	1,500	1,800	150	345	342	14.00	10.50	11.80
US	141,700	138,100	143,100	36,882	38,403	42,073	8.49	11.80	10.30

¹ Preliminary. ² Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 4-63.—Vegetables, freezing: Per capita utilization (farm weight basis), United States, 1997–2006

Year	Leafy, green, and yellow vegetables					
	Asparagus	Snap beans	Carrots	Peas	Broccoli	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1997	0.1	1.8	2.6	2.0	2.3	2.3
1998	0.1	2.0	2.8	1.9	2.1	2.1
1999	0.1	2.0	2.4	2.0	2.1	2.1
2000	0.1	1.8	2.7	2.1	2.3	2.3
2001	0.1	1.9	1.5	2.0	2.0	2.0
2002	0.1	1.8	1.9	1.7	2.1	2.1
2003	0.1	1.9	1.5	1.9	2.5	2.5
2004	0.1	1.9	1.3	1.7	2.7	2.7
2005	0.1	1.8	1.4	1.7	2.7	2.7
2006 ¹	0.1	1.9	1.5	1.8	2.8	2.8

Year	Cauliflower	Sweet Corn	Other ²	Total vegetables excluding potatoes	Potato products	Grand total
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1997	0.4	10.1	3.0	22.3	57.8	80.1
1998	0.8	9.8	2.9	22.3	58.1	80.4
1999	0.5	10.1	3.2	22.5	58.5	81.0
2000	0.6	9.0	3.2	21.8	57.5	79.3
2001	0.5	9.3	3.1	20.4	58.2	78.6
2002	0.3	9.3	4.3	21.5	55.2	76.7
2003	0.4	9.0	3.7	21.1	57.2	78.3
2004	0.4	9.1	3.8	21.0	57.3	78.3
2005	0.4	8.7	3.9	20.7	53.7	74.4
2006 ¹	0.4	8.9	4.3	21.5	53.5	75.0

¹ Preliminary. ² Includes green lima beans, spinach, and miscellaneous freezing vegetables.

ERS, Specialty Crops Branch, (202) 694–5253.

Table 4-64.—Commercially produced vegetables: Per capita utilization, United States, 1997–2006¹

Year	Farm weight equivalent					Percentage of annual total			
	Total fresh and processed	Fresh ²	Processed ³			Fresh	Processed		
			Total	Canning	Freezing		Total	Canning	Freezing
	Pounds	Pounds	Pounds	Pounds	Pounds	Percent	Percent	Percent	Percent
1997	287.7	163.5	124.2	101.9	22.3	56.8	43.2	35.4	7.8
1998	283.1	158.6	124.5	102.2	22.3	56.0	44.0	36.1	7.9
1999	288.2	166.1	122.1	99.6	22.5	57.6	42.4	34.6	7.8
2000	293.8	172.0	121.8	100.0	21.8	56.5	41.5	34.0	7.5
2001	285.1	170.3	114.8	94.4	20.4	59.7	40.3	33.1	7.2
2002	290.7	171.4	119.3	97.8	21.5	59.0	41.0	33.6	7.4
2003	291.2	171.5	119.7	98.6	21.1	58.9	41.1	33.9	7.2
2004	296.4	174.7	121.7	100.7	21.0	58.9	41.1	34.0	7.1
2005	298.2	174.2	124.0	103.3	20.7	58.4	41.6	34.6	7.0
2006 ⁴	299.7	174.9	124.8	103.3	21.5	58.4	41.6	34.5	7.1

¹ Excludes potatoes, sweet potatoes, pulses, dehydrating onions, and mushrooms. ² See table 4-59 for items included. Includes melons. ³ See table 4-60 for items included. ⁴ Preliminary

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694–5253.

Table 4-65.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 2005 and 2006

Month	Asparagus		Green beans, regular cut		Green beans, French cut		Green beans, total	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	8,774	8,803	150,711	143,654	20,915	20,826	171,626	164,480
February	8,206	7,811	143,724	121,644	17,634	20,444	161,358	142,088
March	7,799	6,144	118,892	101,480	16,416	15,658	135,308	117,138
April	6,968	5,069	100,815	81,681	14,193	12,074	115,008	93,755
May	8,454	7,631	86,226	66,245	10,714	9,759	96,940	76,004
June	13,943	11,829	76,655	54,377	8,157	8,388	84,812	62,765
July	13,670	11,587	138,773	122,147	17,026	22,482	155,799	144,629
August	13,501	10,270	203,449	199,238	26,560	34,853	230,009	234,091
September	11,714	7,928	256,015	249,492	33,938	39,236	289,953	288,728
October	10,072	6,895	244,160	232,397	32,844	36,197	277,004	268,594
November	9,629	6,722	209,597	219,053	26,884	32,322	236,481	251,375
December	9,029	6,178	171,319	183,610	22,341	27,433	193,660	211,043

Month	Broccoli spears		Broccoli, chopped & cut		Broccoli, total		Brussels sprouts	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	44,575	42,033	57,590	61,421	102,166	103,454	23,246	20,175
February	45,268	40,239	65,779	62,957	111,047	103,196	21,964	17,746
March	42,961	45,978	63,998	60,038	106,959	106,016	21,014	14,471
April	49,265	42,108	66,456	62,501	115,721	104,609	18,952	12,943
May	49,535	38,880	66,942	60,841	116,477	99,721	17,198	11,716
June	45,581	32,699	62,382	61,769	107,963	94,468	16,027	10,243
July	46,889	33,796	61,798	64,793	108,587	98,589	13,388	8,313
August	46,279	30,274	59,579	62,191	105,858	92,465	10,819	6,086
September	43,342	28,610	60,840	55,200	104,182	83,810	9,768	4,030
October	39,762	32,002	62,046	53,384	101,808	85,386	11,802	7,438
November	38,217	30,062	58,716	50,520	96,933	80,582	15,982	15,643
December	35,814	27,628	62,561	46,855	98,375	74,483	21,660	21,650

Month	Fordhook lima beans		Baby lima beans		Mixed vegetables		Okra	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	7,325	5,848	47,593	37,175	49,052	52,829	27,900	27,665
February	6,718	4,594	46,818	34,401	49,373	51,200	24,880	22,935
March	6,379	3,811	38,601	31,779	48,271	50,184	16,146	12,399
April	4,720	3,163	34,319	27,431	50,890	50,242	11,687	12,770
May	4,018	2,452	30,842	24,605	46,163	46,849	16,134	12,607
June	3,502	2,368	27,360	21,851	49,493	50,856	28,097	26,363
July	2,773	2,019	24,823	18,315	49,049	50,604	35,936	35,740
August	7,575	2,417	27,593	23,136	52,889	61,632	36,894	39,880
September	10,494	6,980	41,422	39,315	56,989	67,797	40,637	39,572
October	9,142	6,825	50,118	49,595	55,774	57,440	39,889	38,817
November	8,161	7,073	45,908	46,273	54,291	57,222	34,506	34,963
December	7,687	6,543	40,867	41,849	55,236	51,925	31,734	31,507

Month	Carrots, diced		Carrots, other		Carrots, total		Cauliflower	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	118,598	105,387	129,732	134,784	248,240	240,171	37,000	38,895
February	107,143	102,489	123,374	129,710	230,517	232,199	36,703	34,990
March	93,928	82,647	112,779	122,140	206,707	214,787	30,410	30,535
April	86,375	78,928	107,773	112,998	194,148	191,926	24,709	25,087
May	76,614	69,323	102,926	103,714	179,540	173,037	21,656	20,807
June	63,871	64,540	93,702	97,528	157,573	162,068	19,916	18,694
July	52,669	51,642	89,532	91,591	142,201	143,233	17,539	21,065
August	50,575	43,953	82,673	79,723	133,248	123,676	18,824	23,538
September	45,283	60,930	87,458	82,552	132,741	143,482	23,935	26,900
October	92,931	91,285	150,160	136,506	243,091	227,791	33,915	36,412
November	138,986	123,829	162,871	148,072	301,857	271,901	44,002	39,287
December	128,877	117,159	150,317	127,449	279,194	244,608	43,836	38,196

See end of table.

Table 4-65.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 2005 and 2006—Continued

Month	Corn, cut		Corn, cob		Corn, total		Onion rings	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	448,809	419,971	226,424	234,464	675,233	654,435	6,486	4,880
February	414,544	363,830	199,547	199,446	614,091	563,276	5,689	4,567
March	362,385	320,651	161,320	163,904	523,705	484,555	5,656	6,685
April	312,820	275,131	130,832	130,581	443,752	405,712	6,372	6,423
May	268,295	221,912	104,806	87,100	373,101	309,012	6,135	7,187
June	234,965	188,557	78,525	71,738	313,490	260,295	6,181	7,532
July	224,782	180,971	78,715	71,608	303,497	252,579	5,171	7,061
August	366,371	392,687	155,597	189,243	521,968	581,930	4,422	6,814
September	521,330	567,303	256,009	316,029	777,339	883,332	4,555	6,213
October	580,345	602,333	321,361	324,324	901,706	926,657	4,752	7,510
November	519,738	541,422	295,810	305,843	815,548	847,265	3,734	7,504
December	464,177	475,671	263,818	281,694	727,995	757,365	4,757	7,533

Month	Onions, other		Blackeye peas		Green peas		Peas & carrots mixed	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	33,942	47,327	2,508	3,715	205,775	186,693	6,120	5,436
February	36,502	50,574	1,845	3,334	182,590	149,406	5,629	5,902
March	43,039	47,953	2,253	4,768	159,511	124,143	5,147	4,549
April	44,207	47,853	2,325	5,174	136,455	104,255	4,948	4,606
May	41,283	46,144	2,115	4,414	115,936	84,184	4,998	4,351
June	39,424	38,192	1,878	4,080	227,162	222,513	5,416	4,422
July	42,060	36,046	2,567	3,587	354,835	389,734	5,778	4,900
August	40,412	40,382	2,712	5,032	338,130	390,822	6,003	5,245
September	36,163	41,423	3,376	4,581	306,054	360,778	5,926	4,898
October	38,999	42,665	3,143	4,894	295,896	322,057	5,756	4,721
November	41,956	41,227	2,354	4,216	251,401	271,839	4,745	5,080
December	43,349	37,386	2,348	4,784	214,851	230,351	5,227	4,946

Month	Spinach		Squash		Southern greens		Other vegetables	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	34,984	44,388	50,968	58,692	17,120	14,550	345,554	328,530
February	36,922	51,006	50,022	55,856	17,718	15,514	343,449	319,127
March	42,511	67,580	44,709	52,703	20,479	21,290	303,141	309,714
April	50,742	94,750	40,575	52,992	18,686	17,293	278,099	285,702
May	74,009	112,463	39,832	47,645	17,935	15,695	272,386	283,119
June	87,983	107,607	39,164	50,704	18,905	17,546	267,346	238,391
July	77,762	105,245	39,708	55,613	17,538	17,542	290,025	247,361
August	63,870	94,229	41,600	61,031	15,315	16,243	332,693	265,937
September	56,152	77,717	51,596	67,860	14,446	16,255	379,018	304,974
October	54,077	70,275	62,783	65,604	14,005	15,254	393,021	347,413
November	45,803	63,245	62,949	61,793	12,706	14,940	371,003	355,532
December	42,464	52,674	61,518	64,255	13,750	14,826	353,315	323,249

Month	Total vegetables		French fries		Other frozen potatoes		Total frozen potatoes	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	2,101,612	2,048,141	920,765	855,455	248,037	220,766	1,168,802	1,076,221
February	1,994,041	1,869,722	903,956	818,622	228,862	228,394	1,152,818	1,147,016
March	1,767,745	1,711,204	855,761	929,637	237,905	229,048	1,093,666	1,158,885
April	1,603,483	1,551,785	926,504	923,349	247,822	253,297	1,174,326	1,176,646
May	1,485,152	1,369,643	940,430	861,830	237,642	243,063	1,178,072	1,104,893
June	1,515,635	1,412,887	947,971	877,400	242,493	230,711	1,190,464	1,108,111
July	1,702,806	1,654,362	905,112	775,111	249,766	221,294	1,154,878	996,405
August	2,004,332	2,084,836	893,612	765,090	227,719	199,049	1,121,331	964,139
September	2,356,460	2,476,573	932,179	806,199	248,179	201,410	1,180,358	1,009,609
October	2,606,753	2,592,243	962,477	859,605	237,484	206,994	1,199,971	1,066,599
November	2,460,549	2,483,682	905,274	844,197	217,183	207,949	1,122,457	1,052,146
December	2,250,852	2,225,351	848,595	758,254	202,504	196,595	1,051,099	954,820

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CHAPTER V

STATISTICS OF FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES

For most fruits, production is estimated at two levels—total and utilized. Total production is the quantity of fruit harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested or utilized because of economic and other reasons. Utilized production is the amount sold plus the quantities used on farms where grown and quantities held in storage. The difference between total and utilized production is the quantity of marketable fruit not harvested and fruit harvested but not sold or utilized because of economic and other reasons. Production relates to the crop produced on all farms, except for apples and strawberries. In accordance with Congressional enactment, the Department's estimates of apple production since 1938 have related only to commercial production. The estimates for strawberries cover production on area grown primarily for sale. Statistics on utilization of fruit by commercial processors refer to first utilization, not necessarily final utilization. For example, frozen fruit includes fruit which may later be used for preserves.

The price shown for each crop is a marketing year average price for all methods of sales. Prices for most fresh fruit are the average prices producers received at the point of first sale, commonly referred to as the "average price as sold." Since the point of first sale is not the same for all producers, prices for the various methods of sale are weighted by the proportionate quantity sold. For example, if in a given State part of the fruit crop is sold f.o.b. packed by growers, part sold as bulk fruit at the packinghouse door, and some sold retail at roadside stands, the fresh fruit average price as sold is a weighted average of the average price for each method of sale.

The annual estimates are checked and adjusted at the end of each marketing season on the basis of shipment and processing records from transportation agencies, processors, cooperative marketing associations, and other industry organizations. The estimates are reviewed (and revised if necessary) at 5-year intervals, when the Census of Agriculture data become available. The Department's available statistics are limited to the major tree fruits and nuts and to grapes, cranberries, and strawberries, and exclude some States where census data indicate production is of only minor importance.

Table 5-1.—Fruits and planted nuts: Bearing area, United States, 1997–2006

Year	Citrus fruits ¹	Major deciduous fruits ²	Miscellaneous fruits ³	Planted nuts ⁴	Fruits and planted nuts
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1997	1,152.5	1,810.9	292.2	748.6	4,004.2
1998	1,125.5	1,833.3	285.8	774.7	4,029.2
1999	1,114.3	1,866.2	298.0	831.1	4,079.6
2000	1,064.8	1,889.0	300.2	831.0	4,115.0
2001	1,086.9	1,843.9	293.8	858.8	4,083.4
2002	1,053.9	1,833.5	299.0	885.0	4,071.4
2003	1,031.9	1,829.5	297.0	896.8	4,055.1
2004	965.3	1,806.2	297.8	923.2	4,012.5
2005	945.7	1,791.1	304.1	946.3	3,987.1
2006	877.7	1,786.3	238.5	951.1	3,853.7

¹Oranges, tangerines, lemons, grapefruit, lemons, limes, and tangelos. Area is for the year of harvest. ²Commercial apples, apricots, cherries, grapes, nectarines, peaches, pears, plums, and prunes. ³Avocados, bananas, berries, cranberries, dates, figs, guavas, kiwifruit, olives, papayas, pineapples, and strawberries. ⁴Almonds, hazelnuts, macadamia nuts, pistachios, and walnuts.

NASS, Crops Branch, (202) 720-2127.

Table 5-2.—Fruits: Total production in tons, United States, 1997–2006¹

Year	Apples, commercial crop ²	Peaches	Pears	Grapes (fresh basis)	Sweet cherries	Tart cherries	Apricots	Figs (fresh basis)
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1997	5,162	1,312	1,043	7,291	226	147	139	58
1998	5,823	1,190	990	5,820	197	174	119	52
1999	5,316	1,252	1,044	6,236	216	128	91	47
2000	5,291	1,276	993	7,688	208	144	97	56
2001	4,712	1,204	1,027	6,569	230	185	83	41
2002	4,262	1,268	890	7,339	181	31	90	53
2003	4,397	1,260	934	6,664	246	113	98	49
2004	5,220	1,307	878	6,240	283	107	101	51
2005	4,860	1,185	823	7,814	251	135	82	49
2006 ³	5,036	1,010	841	6,346	294	132	45	42

Year	Plums (CA)	Prunes (CA)	Prunes & Plums (ID, MI, OR, WA)	Olives	Strawberries ⁴	Pine-apples ⁴	Avocados ⁵	Nectarines
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1997	246	655	26	104	814	324	178	264
1998	188	346	26	90	819	332	159	224
1999	196	516	23	142	916	352	163	274
2000	197	681	24	53	950	354	239	267
2001	210	420	21	134	826	323	223	275
2002	201	519	16	103	942	320	199	300
2003	209	578	16	118	1,078	300	233	273
2004	156	144	25	108	1,107	220	179	269
2005	171	296	9	142	1,161	212	312	251
2006 ³	158	532	21	24	1,202	188	NA	230

Year	Oranges ⁶	Tangerines ⁶	Grapefruit ^{6,7}	Lemons ⁸	K-Early Citrus ⁶	Limes ⁶	Tangelos ⁶	Temple ⁶
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1997	12,692	425	2,885	962	7	14	178	108
1998	13,670	360	2,593	897	2	19	128	101
1999	9,824	327	2,513	747	4	22	111	81
2000	12,997	458	2,763	840	5	26	99	88
2001	12,221	373	2,462	996	2	11	95	56
2002	12,374	420	2,424	801	1	7	97	70
2003	11,545	382	2,063	1,026	NA	NA	105	59
2004	12,872	417	2,165	798	NA	NA	45	63
2005	9,252	335	1,018	870	NA	NA	70	29
2006 ³	8,896	417	1,232	942	NA	NA	63	32

Year	Cranberries	Bananas ⁴	Kiwifruit	Dates	Papayas ⁴	Berries ⁹	Guavas	Total
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1997	275	7	35	21	19	199	8	35,785
1998	272	11	37	25	20	178	7	34,869
1999	318	12	27	22	21	200	5	31,170
2000	286	15	34	17	27	229	6	36,410
2001	267	14	26	20	28	216	8	33,278
2002	285	10	26	24	23	210	5	33,491
2003	310	11	25	18	21	227	3	26,341
2004	308	8	27	17	18	210	4	33,348
2005	312	11	37	18	17	227	4	29,753
2006 ³	343	9	23	17	14	257	NA	28,356

¹For some crops in certain years, production includes some quantities unharvested for economic reasons or excess cullage fruit. ²Estimates of the commercial crop refer to production in orchards of 100 or more bearing-age trees. ³Preliminary. ⁴Utilized production only. ⁵Year of bloom. ⁶Year harvest was complete. ⁷Excludes economic abandonment in 1996 of 127,500 tons; in 1997 of 255,000 tons; and in 1998 of 255,000 tons. ⁸Wild Blueberries added in 1998. NA-not available.

NASS, Crops Branch, (202) 720-2127.

Table 5-3.—Apples, commercial crop:¹ Production and season average price per pound, by States, 2004–2006

State	Total production			Utilized production			Price ² for crop of—		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Dollars	Dollars	Dollars
AZ	37.0	22.2	30.1	37.0	22.0	30.0	0.153	0.240	0.192
AR ⁴	1.9			1.1			0.355		
CA	355.0	355.0	325.0	355.0	355.0	325.0	0.149	0.210	0.235
CO	28.0	31.0	15.0	27.0	27.0	14.0	0.154	0.179	0.359
CT	19.5	15.5	16.5	18.5	15.0	16.5	0.395	0.462	0.463
GA	12.0	14.0	13.0	12.0	14.0	12.0	0.228	0.236	0.181
ID	80.0	70.0	60.0	80.0	70.0	60.0	0.118	0.179	0.223
IL	56.5	49.0	49.0	51.3	38.5	41.3	0.237	0.372	0.368
IN	60.0	50.0	55.0	58.0	40.0	48.5	0.219	0.294	0.271
IA	5.3	2.1	6.7	4.8	1.9	5.8	0.466	0.453	0.532
KS ⁴	2.8			2.2			0.276		
KY	7.7	5.5	6.9	7.0	4.7	6.3	0.368	0.341	0.377
ME	47.0	31.0	26.0	43.0	29.0	25.5	0.320	0.341	0.364
MD	34.1	41.0	34.0	33.0	40.8	34.0	0.136	0.144	0.201
MA	42.0	28.5	29.0	37.0	26.0	28.0	0.381	0.448	0.437
MI	730.0	760.0	900.0	730.0	755.0	890.0	0.123	0.126	0.151
MN	25.0	22.0	23.0	19.9	16.0	17.0	0.468	0.535	0.543
MO	48.0	49.0	53.0	47.0	47.0	51.0	0.164	0.165	0.215
NH	30.5	21.0	28.0	28.0	19.5	27.5	0.301	0.310	0.338
NJ	40.0	45.0	45.0	38.0	44.0	45.0	0.151	0.313	0.310
NM ⁴	4.6			2.5			0.418		
NY	1,280.3	1,030.0	1,280.0	1,280.0	1,020.0	1,260.0	0.151	0.164	0.210
NC	155.0	130.0	176.0	132.0	118.0	169.0	0.132	0.117	0.117
OH	90.0	99.0	102.0	90.0	96.0	101.0	0.276	0.286	0.316
OR	163.0	145.0	155.0	160.0	135.0	155.0	0.163	0.157	0.102
PA	405.0	500.0	460.0	400.0	495.0	457.0	0.101	0.100	0.117
RI	2.2	1.6	1.9	2.1	1.4	1.7	0.460	0.524	0.485
SC	6.0	4.0	3.0	3.0	2.5	2.0	0.108	0.172	0.186
TN	11.0	8.5	10.0	10.5	7.5	9.0	0.263	0.268	0.273
UT	32.0	38.0	10.0	31.4	35.7	9.3	0.268	0.159	0.267
VT	41.5	33.0	34.0	38.0	29.5	30.5	0.225	0.304	0.338
VA	300.0	280.0	270.0	297.0	277.0	265.0	0.149	0.108	0.112
WA	6,150.0	5,700.0	5,700.0	6,150.0	5,700.0	5,700.0	0.121	0.161	0.225
WV	81.0	87.0	90.0	80.0	83.0	86.0	0.091	0.084	0.084
WI	57.0	52.0	65.0	55.0	49.5	60.0	0.336	0.397	0.423
US	10,440.6	9,719.9	10,072.1	10,361.3	9,617.5	9,984.9	0.135	0.175	0.210

¹ In orchards of 100 or more bearing-age trees. ² Preliminary. ³ Fresh fruit prices are equivalent packinghouse-door returns for CA, MI, NY, and WA; prices at point of first sale for other States. Processing prices are equivalent at processing plant door. ⁴ Estimates discontinued in 2005.

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Table 5-4.—Apples: Production and value, United States, 1997–2006

Year	Apples, commercial crop ¹			
	Total production	Utilized production	Marketing year average price ²	Value
	Million pounds	Million pounds	Cents per pound	1,000 dollars
1997	10,323.8	10,254.3	15.4	1,575,403
1998	11,846.4	10,762.5	12.2	1,317,322
1999	10,631.6	10,447.4	15.0	1,563,814
2000	10,580.9	10,319.8	12.8	1,320,618
2001	9,423.0	9,209.2	15.8	1,452,344
2002	8,523.9	8,374.1	18.9	1,581,260
2003	8,793.1	8,703.0	20.9	1,817,240
2004	10,440.6	10,361.3	13.5	1,403,001
2005	9,719.9	9,617.5	17.5	1,690,747
2006 ³	10,072.1	9,984.9	21.0	2,099,129

¹ In orchards of 100 or more bearing-age trees. ² Fresh fruit prices are equivalent packinghouse-door returns for CA, NY, MI, and WA; prices at point of first sale for other States. Processing prices are equivalent at processing plant door. ³ Preliminary.

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Table 5-5.—Apples, fresh: Production in specified countries, 2004/2005–2006/2007

Continent and country	2004/2005	2005/2006	2006/2007
	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:			
Canada	380.6	394.1	360.0
Mexico	572.9	584.0	630.0
United States	4,735.0	4,473.9	4,463.8
Total	5,688.5	5,452.0	5,453.8
South America:			
Argentina ¹	1,200.0	1,040.0	NA
Chile ¹	1,120.0	1,210.0	NA
Total	2,320.0	2,250.0	NA
European Union:			
Germany	1,945.0	1,405.0	1,905.0
Greece	282.0	265.0	270.0
Hungary	680.0	466.0	550.0
Italy	2,109.8	2,159.0	2,159.0
Poland	2,521.5	2,075.0	2,400.0
Slovakia	41.6	47.3	47.0
Spain	603.0	769.9	716.1
Sweden ²	46.0	NA	NA
United Kingdom	170.0	206.4	200.0
Total EU	8,398.7	7,393.6	8,247.1
Other Europe:			
Russia Federation	1,500.0	1,563.0	1,480.0
Turkey	2,100.0	2,570.0	2,000.0
Total	3,600.0	4,133.0	3,480.0
Total Europe	11,998.7	11,526.6	11,727.1
Africa:			
South Africa, Rep ¹	658.9	720.0	NA
Total	658.9	720.0	NA
Asia:			
China	23,675.0	20,400.0	24,480.0
Japan	754.6	818.9	860.0
Taiwan	6.7	6.8	6.7
Total	24,436.3	21,225.7	25,346.7
Oceania:			
Australia ¹	330.2	285.0	NA
New Zealand ¹	504.0	439.8	NA
Total	834.2	724.8	NA
Total selected countries	45,936.6	41,899.1	42,527.6

¹ It is too early to make reliable forecast for the Southern Hemisphere countries for the 2005/06 season. ² Sweden is no longer reporting. NA=not available.

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Table 5-6.—Apples, commercial crop: Production and utilization, United States, 1997–2006

Crop of—	Total production	Utilized production	Utilization of quantities sold				
			Fresh ¹	Processed (fresh basis)			
				Canned	Dried	Frozen	Other ²
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1997	10,323.8	10,254.3	5,814.5	1,498.6	267.0	349.0	2,325.0
1998	11,646.4	10,762.5	6,412.5	1,173.8	329.9	266.0	2,580.3
1999	10,631.6	10,447.4	5,995.7	1,318.6	263.2	271.3	2,598.6
2000	10,580.9	10,319.8	6,265.5	1,183.6	248.2	195.9	2,428.6
2001	9,423.0	9,239.2	5,467.5	1,257.2	221.0	248.5	2,015.0
2002	8,523.9	8,374.1	5,366.0	1,078.7	207.9	191.7	1,529.8
2003	8,793.1	8,703.0	5,461.8	1,235.6	182.2	282.8	1,540.8
2004	10,440.6	10,361.3	6,638.0	1,257.7	200.6	255.8	2,009.0
2005	9,719.9	9,617.5	6,147.4	1,164.0	191.1	249.4	1,865.8
2006 ³	10,072.1	9,984.9	NA	NA	NA	NA	NA

¹ Includes "Home use." ² Mostly crushed for vinegar, cider, and juice. For some States, small quantities canned, dried, and frozen are included. Beginning in 2004, "fresh slices" included. ³ Preliminary. NA—not available.
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Table 5-7.—Apples, commercial crop: Production and utilization, by States, crop of 2005

State	Total production	Utilized production	Utilization				
			Fresh ¹	Processed (fresh basis)			
				Canned	Dried	Frozen	Other ²
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
CA	355.0	355.0	160.0	.....	.....	.....	180.0
MI	760.0	755.0	265.0	195.0	.....	.....	140.0
NY	1,030.0	1,020.0	490.0	290.0	.....	30.0	175.0
NC	130.0	118.0	35.0	48.0	.....	.....	20.0
OR	145.0	135.0	95.0	.....	.....	.....	21.0
PA	500.0	495.0	127.0	267.0	.....	.....	92.0
VA	280.0	277.0	61.0	131.0	.....	.....	42.0
WA	5,700.0	5,700.0	4,400.0	140.0	.....	.....	870.0
WV	87.0	83.0	16.0	44.0	.....	.....	19.0
Other States ³	732.9	679.5	478.4	49.0	.....	219.4	145.4
US	9,719.9	9,617.5	6,147.4	1,164.0	191.1	249.4	1,704.4
							161.2

¹ Includes "Home use." ² Mostly vinegar, wine, and fresh slices for pie making. ³ AZ, AR, CO, CT, GA, ID, IL, IN, IA, KS, KY, ME, MD, MA, MN, MO, NH, NJ, NM, NC, OH, RI, SC, TN, UT, VT, and WI.
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Table 5-8.—Apples, fresh: United States exports by country of destination and imports by country of origin, 2003/2004–2005/2006

Country	Year beginning July		
	2003/2004	2004/2005	2005/2006
<i>Exports</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Europe:			
Finland	968	1,548	1,806
France	2	18	0
Iceland	1,309	865	62
Ireland	1,261	957	996
Netherlands	728	2,525	872
Norway	1,271	840	987
Sweden	646	1,382	770
United Kingdom	26,501	34,783	30,862
Other countries	5,445	4,212	1,424
Total	38,131	47,130	36,781
Latin America:			
Brazil	227	0	149
Colombia	3,423	7,785	8,214
Costa Rica	3,514	4,104	4,086
El Salvador	3,001	2,104	3,908
Guatemala	3,183	6,060	7,527
Nicaragua	93	230	604
Mexico	86,512	117,778	189,485
Honduras	2,980	3,098	3,034
Panama	2,170	3,041	5,721
Ecuador	225	198	1,863
Venezuela	2,797	5,740	8,256
Other countries	477	489	726
Total	108,602	150,917	233,575
Caribbean:			
Bahamas	548	540	567
Barbados	306	283	407
Bermuda	136	188	282
Dominican Republic	2,132	5,518	6,478
French West Indies	0	83	45
Haiti	7	15	60
Leeward and Windward Islands	316	262	333
Netherlands Antilles	215	94	100
Trinidad and Tobago	2,505	2,862	3,108
Other countries	1,929	1,160	1,879
Total	8,095	11,004	13,239
Asia:			
Taiwan	47,822	43,141	57,498
Hong Kong	32,382	33,915	33,315
Indonesia	39,287	33,112	34,678
Malaysia	25,357	24,767	33,776
Japan	4	8	97
Philippines	3,311	1,864	3,083
Singapore	6,871	6,150	5,834
Thailand	7,019	8,105	11,153
Other countries	15,632	39,814	48,408
Total	177,696	190,876	227,842
Other countries:			
Canada	96,386	116,862	111,336
French Pacific Islands	182	209	210
Kuwait	2,245	5,150	3,730
New Zealand	724	165	1,282
Saudi Arabia	6,358	19,842	19,572
United Arab Emirates	10,756	27,312	23,629
Total	116,651	169,640	159,760
Grand total	449,175	569,567	672,196
Imports			
Canada	30,811	30,359	37,374
Chile	107,174	61,455	80,441
Japan	61	407	60
Mexico	19	0	19
New Zealand	67,938	31,043	40,127
South Africa	2,977	1,132	50
Other countries	4,589	1,703	1,557
Total	213,568	126,100	159,630

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Table 5-9.—Apples:¹ Foreign trade, United States, 1996–2005

Year beginning October	Imports, fresh and dried, in terms of fresh	Domestic exports	
		Fresh	Dried, in terms of fresh ¹
	Metric tons	Metric tons	Metric tons
1996	197,341	689,749	20,366
1997	173,565	539,081	18,042
1998	171,778	660,251	15,729
1999	195,255	571,860	21,521
2000	180,616	743,644	33,308
2001	193,893	592,955	21,232
2002	231,503	522,525	26,250
2003	243,293	438,300	32,960
2004	155,095	638,905	32,512
2005	198,247	653,761	27,383

¹ Dried converted to terms of fresh apples on following basis: 1 pound dried is equivalent to 8 pounds fresh. No re-exports reported.

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Table 5-10.—Apricots: Production and value, United States, 1997–2006¹

Year	Total production	Utilized production	Market year average price per ton ²	Value
	Tons	Tons	Dollars	1,000 dollars
1997	139,230	129,630	332.00	43,072
1998	118,490	108,080	327.00	35,358
1999	90,500	90,500	391.00	35,377
2000	96,900	87,760	369.00	32,346
2001	82,460	75,430	353.00	26,598
2002	90,040	80,030	357.00	28,565
2003	97,580	97,560	356.00	34,702
2004	101,130	92,590	378.00	35,012
2005	81,850	76,645	520.00	39,880
2006 ³	44,680	44,655	662.00	29,580

¹ Production, price, and value for CA, UT, and WA. ² Fresh fruit prices are equivalent packinghouse-door returns for CA and WA. Quantities processed are priced at the equivalent processing plant door level. ³ Preliminary.

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Table 5-11.—Apricots: Production and marketing year average price per ton, by States, 2004–2006

State	Total production			Utilized production			Price ² for crop of—		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars
CA	94,000	75,500	39,000	85,500	70,500	39,000	334.00	481.00	593.00
UT	330	250	280	290	245	255	810.00	959.00	1,000.00
WA	6,800	5,900	5,400	6,800	5,900	5,400	921.00	969.00	1,150.00
Total	101,130	81,650	44,680	92,590	76,645	44,655	378.00	520.00	662.00

¹ Preliminary. ² Fresh fruit prices are equivalent packinghouse-door returns for CA and WA. Quantities processed are priced at the equivalent processing plant door level.

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Table 5-12.—Apricots: Production and utilization, United States, ¹ 1997–2006

Crop of—	Total production	Utilized production	Utilization of quantities sold			
			Fresh ²	Processed ³		
				Canned ⁴	Dried (fresh basis)	Frozen
	Tons	Tons	Tons	Tons	Tons	Tons
1997	139,230	129,630	26,830	46,700	12,000	15,100
1998	118,490	108,080	22,880	40,700	9,000	10,400
1999	90,500	90,500	25,800	(⁵)	(⁵)	(⁵)
2000	96,900	87,760	26,580	32,000	8,000	10,000
2001	82,460	75,430	18,230	31,000	6,000	9,000
2002	90,040	80,030	18,290	30,500	8,000	10,500
2003	97,580	97,580	26,250	30,000	6,800	11,000
2004	101,130	92,590	23,650	(⁵)	11,800	9,700
2005	81,650	76,645	23,645	23,500	11,500	(⁵)
2006 ⁶	44,680	44,655	13,755	14,900	5,500	(⁵)

¹CA, UT, and WA. ²Includes "Home use." ³CA only. ⁴Includes some quantities frozen or otherwise processed. ⁵Missing data not published to avoid disclosure of individual operations. ⁶Preliminary.

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Table 5-13.—Apricots: Production and utilization, by States, crop of 2006 (preliminary)

State	Total production	Utilized production	Utilization			
			Fresh	Processed ¹		
				Canned ²	Dried (fresh basis)	Frozen
	Tons	Tons	Tons	Tons	Tons	Tons
CA	39,000	39,000	9,000	14,900	5,500	(⁴)
UT ³	280	255	(²)	.....	.....	(⁴)
WA ³	5,400	5,400	(²)	.....	.....	(⁴)
US	44,680	44,655	13,755	14,900	5,500	(⁴)

¹CA only. ²Some quantities used for juice are included in "Canned" to avoid disclosure of individual operations. ³Missing data not published to avoid disclosure of individual operations, but included in U.S. total. ⁴Missing data not published to avoid disclosure of individual operations.

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Table 5-14.—Apricots: Foreign trade, United States, 1996–2005

Year beginning October	Domestic exports				
	Fresh	Canned ¹	Dried ¹	Dried, in fruit salad ²	Total, in terms of fresh ³
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	6,604	1,086	1,034	396	14,737
1997	6,980	968	927	428	14,639
1998	9,197	980	1,797	340	20,886
1999	6,204	1,695	1,349	176	15,260
2000	7,663	769	2,251	312	21,393
2001	7,732	1,600	2,004	202	20,218
2002	7,914	1,554	3,310	402	28,113
2003	7,534	1,588	1,073	486	16,683
2004	5,514	1,581	706	715	13,952
2005	3,937	1,508	1,142	633	14,142

¹Net processed weight. ²Dried apricots are 12½ percent of total dried fruit for salad. ³Dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 5.5 pounds fresh. Canned apricots converted to terms of fresh on the basis that 1 pound canned equals 0.717 pounds fresh.

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Table 5-15.—Avocados: Foreign trade, United States, 1996–2005

Year beginning October	Imports
	<i>Metric tons</i>
1996	27,667
1997	39,647
1998	59,637
1999	63,944
2000	73,070
2001	103,339
2002	136,708
2003	132,644
2004	246,313
2005	197,362

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Table 5-16.—Avocados: Production, marketing year average price per ton, and value, United States, 1995–96 to 2005–2006

Season	California ¹			Florida ¹		
	Production ²	Price ³	Value	Production ²	Price ³	Value
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1996–97	167,000	1,560	260,162	23,500	526	12,406
1997–98	154,000	1,710	263,473	24,000	584	14,016
1998–99	136,000	2,400	327,002	23,000	716	16,466
1999–2000	161,000	2,110	339,594	22,000	748	16,456
2000–2001	213,000	1,480	315,842	26,000	584	15,184
2001–2002	200,000	1,790	358,000	23,000	676	15,546
2002–2003	168,000	2,170	364,560	31,000	556	17,236
2003–2004	216,000	1,760	380,160	17,000	806	13,706
2004–2005	151,000	1,830	276,330	28,000	516	14,448
2005–2006 ⁴	300,000	1,130	339,000	12,000	940	11,280

Season	Hawaii			United States		
	Production ²	Price ³	Value	Production ²	Price ³	Value
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1996–97	200	1,070.00	214	190,700	1,430.00	272,764
1997–98	250	1,060.00	265	178,250	1,560.00	277,754
1998–99	250	1,040.00	260	158,250	2,160.00	343,730
1999–2000	300	1,200.00	360	183,300	1,950.00	356,410
2000–2001	320	1,160.00	371	239,320	1,400.00	331,367
2001–2002	300	1,140.00	342	223,320	1,670.00	373,680
2002–2003	350	1,120.00	392	199,350	1,920.00	382,188
2003–2004	380	1,240.00	471	233,390	1,690.00	394,367
2004–2005	370	1,260.00	466	179,370	1,620.00	291,244
2005–2006 ⁴	400	1,320.00	528	312,400	1,120.00	350,806

¹Season from Nov. 1 to Nov. 30 (following year) for California and June 20 to Feb. 28 for Florida. ²Production is the quantity sold or utilized. ³Quantities processed are priced at the equivalent processing plant door level. ⁴Preliminary.

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Table 5-17.—Bananas: Area, yield, utilized production, marketing year average price, and value, Hawaii, 1997–2006

Year	Area harvested	Yield per acre	Production	Price per pound	Value
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1997	950	14.4	13,700	38.0	5,206
1998	1,420	14.8	21,000	35.0	7,350
1999	1,420	17.3	24,500	35.0	8,575
2000	1,460	19.9	29,000	36.0	10,440
2001	1,490	18.8	28,000	38.0	10,640
2002	1,330	15.0	20,000	43.0	8,600
2003	1,350	16.7	22,500	41.0	9,225
2004	1,000	16.5	16,500	49.0	8,085
2005	980	21.3	20,900	43.9	9,175
2006 ¹	1,000	17.0	17,000	49.0	8,330

¹ Preliminary.

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Table 5-18.—Kiwifruit: Area, yield, utilized production, marketing year average price, and value, California, 1997–2006

Year	Bearing acreage	Yield ¹	Production	Price per ton	Value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1997 ...	5,300	6.60	31,800	518	16,483
1998 ...	5,300	6.91	33,000	744	24,544
1999 ...	5,300	5.09	24,000	634	15,215
2000 ...	5,300	6.42	30,500	455	13,888
2001 ...	4,900	5.27	23,000	667	15,340
2002 ...	4,500	5.80	23,100	783	18,097
2003 ...	4,500	5.64	25,400	853	20,472
2004 ...	4,500	5.93	24,700	809	19,977
2005 ...	4,500	8.27	36,200	620	22,461
2006 ...	4,000	5.85	22,800	NA	NA

¹ Yield based on total production.

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Table 5-19.—Cherries: Foreign trade, United States, 1996–2005

Year beginning October	Imports		Domestic exports	
	Fresh	Dried and preserved	Fresh	Canned
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1996	1,909	1,884	39,400	15,044
1997	968	2,054	37,591	13,357
1998	2,088	1,750	42,655	14,500
1999	2,815	2,184	43,269	14,970
2000	3,858	2,561	42,680	20,515
2001	6,680	3,023	36,232	19,355
2002	8,548	3,082	47,829	12,519
2003	5,170	3,652	43,079	13,144
2004	7,233	3,736	43,043	14,263
2005	6,349	5,002	48,184	15,867

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Table 5-20.—Sweet cherries: Production and value, United States, 1997–2006

Year	Total production	Utilized production	Marketing year average price per ton ¹	Value
	Tons	Tons	Dollars	1,000 dollars
1997	225,770	223,490	1,250.00	278,511
1998	196,900	193,910	1,100.00	213,109
1999	216,120	213,260	1,100.00	234,879
2000	207,900	205,420	1,340.00	274,995
2001	230,380	219,620	1,230.00	270,914
2002	181,355	177,305	1,550.00	274,471
2003	245,700	243,580	1,400.00	342,113
2004	283,080	279,160	1,570.00	437,133
2005	250,830	243,570	1,990.00	484,348
2006 ²	293,560	286,920	1,700.00	487,482

¹ Fresh fruit prices are equivalent packinghouse-door returns for Western States, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ² Preliminary.
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Table 5-21.—Tart cherries: Production and value, United States, 1997–2006

Year	Total production	Utilized production	Marketing year average price per pound ¹	Value
	Million pounds	Million pounds	Dollars	1,000 dollars
1997	292.9	283.3	0.159	44,911
1998	348.1	305.6	0.145	44,186
1999	258.1	254.1	0.218	55,505
2000	288.5	281.4	0.187	52,488
2001	370.1	307.9	0.186	57,150
2002	62.5	62.2	0.448	27,879
2003	228.3	226.3	0.354	80,210
2004	213.0	213.0	0.328	69,941
2005	270.4	268.4	0.238	63,936
2006 ²	263.8	250.4	0.213	53,453

¹ Fresh fruit prices are equivalent packinghouse-door returns for Western States, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ² Preliminary.
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Table 5-22.—Sweet cherries: Production and season average price, by States, 2004–2006

State	Total production			Utilized production			Price ²		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
CA	73,000	52,700	42,100	70,300	48,600	40,200	1,750.00	1,740.00	3,090.00
ID	3,100	1,700	3,800	3,100	1,700	3,530	1,390.00	1,950.00	1,110.00
MI	24,700	27,000	21,500	24,700	27,000	21,500	660.00	620.00	883.00
MT	2,360	1,230	2,400	2,220	1,180	580	2,010.00	3,530.00	1,850.00
NY	800	800	960	890	740	860	1,400.00	1,710.00	2,290.00
OR	43,000	28,600	50,000	42,000	25,600	47,500	1,150.00	1,450.00	923.00
PA	400			350			2,980.00		
UT	1,600	1,800	1,800	1,600	1,750	1,750	996.00	1,380.00	1,540.00
WA	134,000	137,000	171,000	134,000	137,000	171,000	1,770.00	2,440.00	1,700.00
Total 9 States ...	283,080	250,830	293,560	279,160	243,570	286,920	1,570.00	1,990.00	1,700.00

¹ Preliminary. ² Fresh fruit prices are equivalent packinghouse-door returns for CA, OR, and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ³ Estimates discontinued in 2005.
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Table 5-23.—Tart cherries: Production and season average price, by States, 2004–2006

State	Total production			Utilized production			Price ²		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Dollars per lb.	Dollars per lb.	Dollars per lb.
CO ³	0.2			0.2			0.210		
MI	149.0	208.0	190.0	149.0	208.0	180.3	0.335	0.229	0.168
NY	10.7	7.5	10.4	10.7	7.5	10.4	0.409	0.432	0.311
OR	3.9	0.3	3.4	3.9	0.3	3.4	0.369	0.380	0.276
PA	3.0	2.6	5.2	3.0	2.6	5.2	0.353	0.315	0.337
UT	22.0	28.0	28.0	22.0	26.0	25.0	0.238	0.233	0.265
WA	17.5	16.5	22.3	17.5	16.5	21.7	0.309	0.239	0.259
WI	6.7	7.5	4.5	6.7	7.5	4.4	0.375	0.293	0.310
Total 8 States ...	213.0	270.4	263.8	213.0	268.4	250.4	0.328	0.238	0.213

¹ Preliminary. ² Fresh fruit prices are equivalent packinghouse-door returns for OR and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ³ Estimates discontinued in 2005.
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Table 5-24.—Sweet cherries: Production and utilization, by States, crop of 2006 (preliminary)

State	Total production	Utilized production	Utilization			
			Fresh ¹	Processed		
				Canned and other-wise processed	Brined	Other ²
	Tons	Tons	Tons	Tons	Tons	Tons
CA	42,100	40,200	32,400			
MI	21,500	21,500	2,500	670	12,200	6,130
OR	50,000	47,500	29,500	3,000	11,000	4,000
WA	171,000	171,000	136,000	5,500	9,500	20,000
Other States ³	8,960	6,720	4,770		6,030	3,720
US	293,560	286,920	205,170	9,170	38,730	33,850

¹Includes "Home use." ²Includes California canned utilization and other processed utilizations from all States. ³ID, MT, NY, and UT.
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Table 5-25.—Tart cherries: Production and utilization, by States, crop of 2006¹

State	Total production	Utilized production	Utilization			
			Fresh ²	Processed		
				Canned and other-wise processed ³	Frozen	Other ³
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
MI	190.0	180.3	0.5	39.0	114.0	26.8
Other States ⁴	73.8	70.1	0.9	10.8	43.8	14.6
US	263.8	250.4	1.4	49.8	157.8	41.4

¹Preliminary. ²Includes "Home use." ³Some quantities used for juice, wine, brined, and dried. ⁴NY, OR, PA, UT, WA, and WI.
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Table 5-26.—Sweet cherries: Production and utilization, United States,¹ 1997–2006

Crop of—	Total production	Utilized production	Utilization of quantities sold		
			Fresh ²	Processed	
				Other ³	Brined
	Tons	Tons	Tons	Tons	Tons
1997	225,770	223,490	115,440	30,400	77,650
1998	196,900	193,910	101,960	31,200	60,750
1999	216,120	213,260	123,410	26,065	63,785
2000	207,900	205,420	120,760	27,710	56,950
2001	230,380	219,620	145,710	25,730	48,180
2002	181,355	177,305	126,595	18,570	32,140
2003	245,700	243,580	175,570	25,960	42,050
2004	283,060	279,160	185,050	33,380	60,730
2005 ⁴	250,630	243,570	167,190	30,050	46,330
2006 ⁴ #	293,560	286,920	205,170	43,020	36,730

¹CA, ID, MI, MT, NY, OR, PA, UT, and WA. ²Includes "Home use." ³Includes canned utilization and other processed utilizations from all States. ⁴Estimates discontinued for PA in 2005. ⁵Preliminary.
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Table 5-27.—Tart cherries: Production and utilization, United States,¹ 1997–2006

Crop of—	Total production	Utilized production	Utilization of quantities sold		
			Fresh ²	Processed	
				Other ³	Frozen
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1997	292.9	283.3	2.6	107.1	173.6
1998	348.1	305.6	2.3	103.5	199.8
1999	256.1	254.1	1.8	114.4	137.9
2000	288.5	281.4	1.8	135.3	144.3
2001	370.1	307.9	1.9	129.2	176.8
2002	62.5	62.2	0.8	32.5	28.9
2003	226.3	226.3	1.0	76.6	148.7
2004	213.0	213.0	1.3	61.6	150.1
2005 ⁴	270.4	268.4	1.2	79.3	187.9
2006 ⁴ #	263.8	250.4	1.4	91.2	157.8

¹CO, MI, NY, OR, PA, UT, WA, and WI. ²Includes "Home use." ³Includes canned utilization and other processed utilizations from all States. ⁴Estimates discontinued for CO in 2005. ⁵Preliminary.
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Table 5-28.—Citrus fruit: Utilized production and value, United States, for season of 1996-97 to 2005-2006

Season ¹	Production	Marketing year aver- age re- turns per box ²	Value	Quantities processed ³	Production	Marketing year aver- age re- turns per box ²	Value	Quantities processed ³
Oranges ⁴					Grapefruit			
	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes ⁵	Dollars	1,000 dollars	1,000 boxes
1996-97	293,020	6.16	1,836,662	228,565	70,100	4.00	284,749	36,665
1997-98	315,525	6.13	1,965,358	247,004	63,150	4.13	268,598	32,460
1998-99	224,580	7.41	1,687,928	192,194	61,200	5.33	334,626	30,027
1999-2000	299,760	5.56	1,666,100	244,582	66,980	6.07	409,716	38,509
2000-2001	280,935	5.88	1,682,790	223,232	59,750	4.69	285,065	32,600
2001-2002	283,760	6.37	1,846,199	228,276	58,660	4.92	292,156	32,113
2002-2003	267,040	5.80	1,564,658	206,000	50,090	5.24	269,381	26,150
2003-2004	294,620	5.88	1,774,453	238,890	52,540	5.77	307,811	27,225
2004-2005	216,500	6.68	1,475,381	158,338	25,640	14.93	383,041	9,556
2005-2006 ⁶	207,450	8.44	1,766,308	157,298	30,600	11.98	368,175	15,086
Lemons					Temple (FL)			
1996-97	25,300	12.00	303,476	12,206	2,400	5.23	12,541	1,845
1997-98	23,600	10.21	240,846	12,250	2,250	5.12	11,510	1,884
1998-99	19,650	12.79	251,397	7,523	1,800	7.25	13,050	1,207
1999-2000	22,100	13.51	298,677	8,476	1,950	4.70	9,173	1,510
2000-2001	26,200	9.06	237,362	12,793	1,250	4.23	5,282	907
2001-2002	21,100	15.54	327,964	6,678	1,550	4.46	6,919	1,132
2002-2003	27,000	10.79	291,425	12,354	1,300	4.30	5,591	995
2003-2004	21,000	13.13	275,620	6,792	1,400	3.51	4,915	1,056
2004-2005	22,900	13.38	306,434	9,772	650	5.10	3,314	437
2005-2006 ⁶	24,800	15.81	391,959	7,461	700	5.76	4,034	491
Tangerines ⁷					Tangelos (FL)			
1996-97	9,650	12.47	122,172	3,096	3,950	4.75	18,759	2,918
1997-98	8,200	11.78	96,524	2,642	2,850	4.19	11,950	1,937
1998-99	7,400	15.74	116,632	2,047	2,550	7.17	18,277	1,712
1999-2000	10,350	10.43	108,192	3,640	2,200	5.11	11,232	1,464
2000-2001	8,450	11.26	96,789	2,517	2,100	3.90	8,193	1,358
2001-2002	9,420	12.97	124,718	2,665	2,150	5.00	10,758	1,464
2002-2003	8,730	13.23	117,432	1,989	2,350	4.89	11,489	1,742
2003-2004	9,390	11.81	112,232	2,545	1,000	10.02	10,021	455
2004-2005	7,750	16.28	127,251	1,633	1,550	5.16	8,004	1,055
2005-2006 ⁶	9,650	14.11	137,666	2,989	1,400	8.17	11,431	883
Limes (FL)					K-Early Citrus (FL)			
1996-97	320	11.93	3,816	65	150	3.95	592	93
1997-98	440	11.90	5,235	110	40	1.13	45	10
1998-99	500	17.83	8,913	90	80	4.45	356	56
1999-2000	600	16.21	9,728	100	110	3.24	356	95
2000-2001	250	17.00	4,249	30	40	4.68	187	19
2001-2002	150	11.55	1,732	25	30	3.77	113	24
2002-2003	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)
2003-2004	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)
2004-2005	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)
2005-2006 ⁶	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)

¹ See footnote 1, table 5-29. ² Equivalent packing-house door returns. ³ Includes quantities used for juice, concentrates, grapefruit segments, and other citrus products. In some seasons, includes appreciable quantities of oranges and lemons in CA delivered to processing plants which were not utilized, but for which growers received payment. ⁴ Includes small quantities of tangerines in TX. Excludes FL Temples. ⁵ Excludes FL economic abandonment in 1996-97 of 3 million boxes of White Seedless and 3 million boxes of Colored Seedless; in 1997-98 of 5 million boxes of White Seedless and 1 million boxes of Colored Seedless. ⁶ Preliminary. ⁷ AZ and CA tangelos and tangora included. ⁸ Estimates discontinued.

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Table 5-29.—Citrus fruit: Utilized production and marketing year average returns per box, by States, 2004–2005 to 2005–2006¹

Crop and State	Utilized production		Market year average price ²	
	2004–2005	2005–2006	2004–2005	2005–2006
ORANGES				
Early, midseason, and Navel varieties: ³	1,000 boxes ⁴	1,000 boxes ⁴	Dollars	Dollars
AZ	240	250	7.84	6.74
CA	44,000	45,500	9.82	9.66
FL	79,100	75,000	5.03	6.85
TX	1,500	1,400	7.01	6.44
Total early, midseason, and Navel varieties	124,840	122,150	6.55	7.78
Valencia:				
AZ	190	200	3.18	4.46
CA	20,500	12,000	8.38	11.29
FL	70,700	72,900	6.50	9.12
TX	270	200	5.45	7.91
Total Valencia	91,660	85,300	6.86	9.37
All oranges:				
AZ	430	450	5.78	5.72
CA	64,500	57,500	9.36	10.00
FL	149,800	147,900	5.72	7.97
TX	1,770	1,600	6.77	6.62
US, all oranges	216,500	207,450	6.68	8.44
GRAPEFRUIT				
AZ	140	100	12.92	13.54
CA	6,100	6,000	16.19	12.99
FL, all	12,800	19,300	16.08	11.69
Colored seedless	9,400	12,800	16.66	11.56
White seedless	3,400	6,500	14.46	11.91
TX	6,600	5,200	11.62	12.17
US, all grapefruit	25,640	30,600	14.93	11.98
LEMONS				
AZ	2,400	3,800	11.85	9.37
CA	20,500	21,000	13.56	16.97
US, lemons	22,900	24,800	13.38	15.81
TANGELOS				
FL	1,550	1,400	5.16	8.17
TANGERINES				
AZ	400	550	13.49	12.00
CA ⁵	2,900	3,600	18.42	16.43
FL	4,450	5,500	15.38	13.06
US, tangerines	7,750	9,650	16.28	14.11
TEMPLES				
FL	650	700	5.10	5.76

¹The crop year begins with the bloom of the first year shown and ends with completion of harvest the following year. ²Equivalent packinghouse-door returns. ³Includes small quantities of tangerines in TX. Excludes FL Temples. ⁴Net lbs. per box: oranges—AZ and CA, 75; FL, 90; and TX, 85; grapefruit—AZ and CA, 67; FL, 85; TX, 80; lemons—76; tangelos, K-Early Citrus and Temples—90; tangerines—AZ and CA, 75. ⁵Includes tangelos and tangors.

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Table 5-30.—Citrus fruits: Production in specified countries, 2003–2004 to 2005–2006¹

Commodity and country	2003–2004	2004–2005	2005–2006 ²
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Oranges:			
Argentina	750	770	700
Australia	453	547	450
Brazil	19,054	16,565	18,523
China, Peoples Republic of	4,036	4,250	4,450
Cuba	398	200	250
Cyprus	35	35	35
Egypt	1,740	1,775	1,789
Greece	550	764	962
Israel	133	184	165
Italy	1,835	1,997	2,230
Japan	16	14	13
Mexico	3,901	4,000	3,800
Morocco	705	813	810
South Africa, Republic of	1,113	1,144	1,210
Spain	3,052	2,691	2,260
Turkey	1,250	1,300	1,300
United States ³	11,734	8,420	8,101
Total	50,755	45,469	47,048
Tangerines:			
Argentina	420	430	380
China, Peoples Republic of	6,870	8,550	8,050
Cuba	4	2	3
Egypt	478	481	483
Greece	53	56	81
Israel	86	122	120
Italy	528	610	630
Japan	1,330	1,249	1,289
Korea, Republic of	630	594	661
Morocco	408	443	425
Spain	2,060	2,458	2,130
Turkey	550	600	600
United States ⁴	419	367	435
Total	13,838	15,962	15,287
Grapefruit:			
Argentina	160	170	150
China, Peoples Republic of	1,642	1,800	1,850
Cuba	20	7	10
Cyprus	30	30	30
Israel	237	263	256
Italy	7	7	8
Mexico	409	360	330
South Africa, Republic of	264	290	330
Turkey	135	135	150
United States	1,964	924	1,118
Total	4,668	3,986	4,232
Lemons:			
Argentina	1,220	1,300	1,200
Cyprus	25	25	25
Greece	70	32	40
Israel	45	54	54
Italy	534	609	609
Japan	4	4	4
Morocco	15	25	25
South Africa, Republic of	183	199	203
Spain	1,130	729	890
Turkey	550	670	600
United States	724	789	855
Total	4,500	4,436	4,505
Citrus, Other:			
Cuba	13	7	10
Egypt	355	370	413
Israel	10	9	12
Japan	75	74	72
Mexico	1,913	1,890	1,900
Morocco	10	10	10
Spain	18	17	16
United States	2	3	3
Total	2,396	2,360	2,436

¹ Split years refer to harvest periods which usually begin in the fall and extend through the following spring. This corresponds roughly with October–June in the Northern Hemisphere and April–December of the second year shown in the Southern Hemisphere. ² Preliminary. ³ Includes temple oranges. ⁴ Includes tangelos.

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Table 5-31.—Oranges, fresh:¹ United States exports by country of destination, 2002/2003–2004/2005

Country of destination	Year beginning November		
	2002/2003	2003/2004	2004/2005
	Metric tons	Metric tons	Metric tons
Caribbean:			
Bahamas, The	214	24	599
Barbados	10	59	152
Bermuda	0	46	84
Haiti	142	12	0
Netherlands Antilles	6	13	45
Total	372	354	881
Central America:			
El Salvador	28	0	0
Guatemala	61	131	11
Honduras	7	0	0
Nicaragua	0	0	3
Panama	7	20	40
Total	103	151	54
East Asia:			
China, Peoples Republic of	36,645	30,951	33,155
Hong Kong	78,360	77,796	71,634
Japan	93,310	80,131	84,976
Korea, Republic of	134,809	149,981	118,979
Taiwan	10,823	7,251	13,493
Total	353,948	346,111	322,237
European Union - 25:			
Belgium-Luxembourg	105	533	575
Denmark	0	14	26
France	0	588	45
Germany	19	37	22
Ireland	0	132	0
Italy	0	6	4
Netherlands	3,185	1,673	3,061
Poland	0	165	0
Slovenia	55	220	18
Spain	0	0	9
United Kingdom	400	170	138
Total	3,765	3,537	3,899
Former Soviet Union - 12:			
Russian Federation	32	0	132
Total	32	0	132
Middle East:			
Oman	22	627	0
United Arab Emirates	523	1,389	1,087
Total	545	2,016	1,087
North America:			
Canada	187,609	177,405	171,308
Mexico	28,439	14,462	20,235
Total	216,048	191,869	191,543
Oceania:			
Australia	7,571	10,920	10,348
French Pacific Islands	10	222	129
New Zealand	6,343	5,999	3,707
Other Pacific Islands, NEC	0	28	16
Total	13,924	17,170	14,201
Other Europe:			
Croatia	77	0	0
Iceland	0	19	322
Switzerland	156	78	61
Total	233	97	383

See footnotes at end of table.

Table 5-31.—Oranges, fresh:¹ United States exports by country of destination, 2002/2003–2004/2005—Continued

Country of destination	Year beginning November		
	2002/2003	2003/2004	2004/2005
	Metric tons	Metric tons	Metric tons
South America:			
Bolivia	0	0	48
Chile	288	171	72
Colombia	26	102	52
Ecuador	151	251	124
Venezuela	0	0	3
Total	465	524	298
South Asia:			
Bangladesh	949	924	295
India	305	343	248
Sri Lanka	334	548	743
Total	1,587	1,815	1,286
Southeast Asia:			
Brunei	49	17	16
Indonesia	1,494	2,122	1,425
Malaysia	29,588	27,481	23,043
Philippines	4,121	2,944	1,824
Singapore	19,053	18,163	16,539
Thailand	220	129	85
Vietnam	230	208	193
Total	54,757	51,064	42,936
Sub-Saharan Africa:			
Namibia	0	10	0
Senegal	0	68	0
Total	0	78	0
World Total	645,779	614,784	578,936

¹ Includes Temple oranges.

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Table 5-32.—Fresh citrus fruits: Foreign trade, United States, 1996–2005

Year ¹	Oranges		Grapefruit		Lemons		Limes		Tangerines	
	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	29,653	590,428	12,807	484,403	21,736	120,279	147,085	3,517	3,677	15,285
1997	39,961	642,010	5,171	387,282	22,132	113,282	164,577	3,886	3,712	13,282
1998	101,923	263,199	15,521	428,618	22,991	114,109	151,613	3,921	2,576	11,543
1999	48,885	511,852	5,769	390,958	25,160	106,249	179,394	3,752	5,674	10,983
2000	52,785	570,162	19,409	389,629	34,127	110,373	182,412	3,846	4,117	11,786
2001	56,789	499,988	27,327	398,400	36,351	99,906	179,101	3,659	4,324	12,678
2002	55,590	638,078	17,781	350,953	27,901	99,566	251,873	2,236	4,545	14,406
2003	58,041	826,060	18,963	396,229	34,461	101,603	267,027	2,364	3,593	17,030
2004	69,998	572,601	13,983	225,397	35,400	97,982	306,122	3,358	4,780	13,133
2005	73,842	550,240	17,580	253,366	35,245	97,397	306,347	2,256	3,434	14,986

¹ Year beginning October for all commodities.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-33.—Concentrated citrus juices: Annual packs, Florida, 1995–2004

Season beginning December	Frozen concentrated juice ¹		
	Orange ²	Grapefruit ²	Tangerine
	1,000 gallons	1,000 gallons	1,000 gallons
1995	202,353	26,930	1,102
1996	241,800	30,032	2,386
1997	253,734	24,223	1,481
1998	159,684	24,512	1,191
1999	207,708	28,642	1,646
2000	235,933	27,481	1,065
2001	241,609	27,552	1,853
2002	195,362	20,416	1,596
2003	241,171	21,019	1,542
2004	NA	NA	NA

¹ Net pack. ² Frozen orange juice reported in 42.0° Brix; Grapefruit 40.0° Brix. Includes concentrated juice for manufacture. NA—not available.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-34.—Dates: Area, yield, total production, marketing year average price per ton, and value, California, 1997–2006

Year	Bearing acreage	Yield per acre	Production	Price per ton	Value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1997	4,800	4.38	21,000	1,100	23,100
1998	5,000	4.98	24,900	1,220	30,378
1999	5,100	4.35	22,200	1,240	27,528
2000	5,000	3.48	17,400	1,230	21,402
2001	4,900	4.02	19,700	1,360	26,792
2002	4,800	5.04	24,200	1,550	37,510
2003	5,200	3.46	18,000	1,380	24,840
2004	5,500	3.13	17,200	1,310	22,532
2005	5,800	3.07	17,800	1,560	27,768
2006 ¹	5,400	3.15	17,000	1,640	27,880

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-35.—Dates: Foreign trade, United States, 1996–2005

Year beginning October	Imports
	<i>Metric tons</i>
1996	2,587
1997	3,207
1998	5,179
1999	5,006
2000	2,996
2001	4,347
2002	5,253
2003	5,536
2004	5,178
2005	6,409

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Table 5-36.—Cranberries: Area, yield, production, season average price per barrel, value and quantities processed, United States, 1997–2006¹

Year	Area harvested	Yield per acre ²	Total production ³	Utilized production	Price ⁴	Value	Quantities processed ⁵
	<i>Acres</i>	<i>Barrels⁶</i>	<i>Barrels⁶</i>	<i>Barrels⁶</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Barrels⁶</i>
1997	35,700	154.0	5,497,000	5,497,000	63.70	350,147	5,072,000
1998	36,600	148.7	5,444,000	5,444,000	36.60	199,114	5,200,000
1999	38,200	166.4	6,357,000	6,357,000	17.20	109,072	6,000,000
2000	37,200	153.5	5,712,000	5,579,000	18.10	100,851	5,137,000
2001	35,600	149.7	5,329,000	4,783,000	23.80	113,646	4,357,000
2002	39,400	144.4	5,689,000	5,682,000	32.20	182,783	5,312,000
2003	39,600	156.4	6,193,000	6,193,000	33.90	209,834	5,842,000
2004	39,200	157.5	6,175,000	6,167,000	32.90	202,670	5,770,000
2005	39,000	160.1	6,243,000	6,243,000	34.50	215,266	5,896,000
2006 ⁷	38,900	176.3	6,857,000	6,752,000	37.20	251,457	6,413,500

¹ Estimates relate to MA, NJ, OR, WA, and WI. ² Derived from total production. ³ Differences between utilized and total production are quantities unharvested for economic reasons or excess cullage and/or set-aside production under provisions of the Cranberry Marketing Order. ⁴ Average price of utilized production. Equivalent returns at first delivery point, screened basis of utilized production. ⁵ Mainly for canning. ⁶ Barrels of 100 pounds. ⁷ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-37.—Cranberries: Area, yield, production, and season average price per barrel, by States, 2004–2006

State	Area harvested			Yield per acre			Total production			Price per barrel ²		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Acres	Acres	Acres	Bbl. ³	Bbl. ³	Bbl. ³	Bbl. ³	Bbl. ³	Bbl. ³	Dollars	Dollars	Dollars
MA ..	14,100	14,100	14,000	128.2	100.9	140.5	1,808,000	1,423,000	1,973,000	32.60	34.90	36.80
NJ ...	3,100	3,100	3,100	129.7	171.9	156.5	402,000	533,000	485,000	31.20	34.00	35.50
OR ...	2,900	2,700	2,600	170.7	163.0	167.3	495,000	440,000	435,000	33.10	34.60	48.30
WA ...	1,700	1,700	1,700	100.0	110.0	67.1	170,000	187,000	114,000	35.60	36.50	41.80
WI ...	17,400	17,400	17,500	189.7	210.3	220.0	3,300,000	3,660,000	3,850,000	33.00	34.30	36.30
US ..	39,200	39,000	38,900	157.5	160.1	176.3	6,175,000	6,243,000	6,857,000	32.90	34.50	37.20

¹ Preliminary. ² Average price of utilized production. Equivalent returns at first delivery point, screened basis of utilized production. ³ Barrels of 100 pounds.

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Table 5-38.—Figs: Total production, marketing year average price per ton, and value, California, 1997–2006

Year	Dried (dry basis)				Total		
	Production			Price per ton	Production (fresh basis) ¹	Price per ton	Value
	Total	Standard	Substandard				
	Tons	1,000 tons	Tons	Dollars	Tons	Dollars	1,000 dollars
1997	18,500	15,900	2,600	699	57,500	265	15,209
1998	16,600	13,300	3,300	594	51,600	222	11,445
1999	15,100	13,800	1,300	681	47,300	288	12,685
2000	17,300	15,400	1,900	672	55,900	272	15,228
2001	13,000	11,700	1,300	.....	41,000	366	15,012
2002	16,900	15,000	1,900	.....	53,200	340	18,087
2003	15,200	13,300	1,900	.....	48,500	317	15,373
2004	15,600	13,700	1,900	.....	51,100	396	20,214
2005	14,100	12,300	1,800	.....	49,200	513	25,256
2006 ²	11,400	9,700	1,700	.....	41,700	NA	NA

¹ Dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried. ² Preliminary. NA—not available.

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Table 5-39.—Figs, dried: Foreign trade, United States, 1996–2005

Year beginning October	Imports for consumption	Domestic exports
	Metric tons	Metric tons
1996	3,780	2,027
1997	4,414	1,824
1998	3,425	2,010
1999	3,900	2,763
2000	3,070	2,506
2001	6,788	2,399
2002	7,627	2,962
2003	4,477	3,607
2004	6,221	4,152
2005	5,273	5,354

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Table 5-40.—Ginger Root: Area, yield, production, marketing year average price, and value, Hawaii, 1996-97-2005-2006

Year	Area harvested	Yield per acre	Total production	Price per pound	Value
	Acres	1,000 pounds	1,000 pounds	Cents	1,000 dollars
1996-97 ...	275	44.0	12,100	67.0	8,107
1997-98 ...	360	50.0	18,000	40.0	7,200
1998-99 ...	350	46.0	16,100	50.0	8,050
1999-2000	270	50.0	13,500	66.0	8,910
2000-2001	360	50.0	18,000	45.0	8,100
2001-2002	320	45.0	14,400	30.0	4,320
2002-2003	160	37.5	6,000	60.0	3,600
2003-2004	150	40.0	6,000	90.0	5,400
2004-2005	120	42.5	5,100	80.0	4,080
2005-2006	100	43.0	4,300	70.0	3,010

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Table 5-41.—Grapes: Production, price, and value, United States, 1997-2006

Year	Grapes			
	Production (fresh basis)		Market year average price per ton ¹	Value
	Total	Utilized		
	Tons	Tons	Dollars	1,000 dollars
1997	7,290,900	7,287,365	429.00	3,126,537
1998	5,819,950	5,816,405	454.00	2,640,470
1999	6,235,910	6,234,380	469.00	2,926,745
2000	7,687,970	7,687,330	403.00	3,098,427
2001	6,569,250	6,568,100	449.00	2,947,867
2002	7,336,900	7,336,810	387.00	2,841,569
2003	6,643,530	6,489,630	402.00	2,606,299
2004	6,240,030	6,229,930	463.00	3,009,945
2005	7,813,700	7,810,500	447.00	3,489,115
2006 ²	6,346,250	6,334,950	499.00	3,162,007

¹ Fresh fruit prices are equivalent packinghouse-door returns for California and Washington, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ² Preliminary.

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Table 5-42.—Grapes: Production and marketing year average price per ton, by States, 2004-2006

State	Total production			Utilized production			Price per ton ¹		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars
AZ	4,000	1,000	900	4,000	1,000	900	334.00	538.00	632.00
AR	3,000	1,900	2,300	2,700	1,900	2,200	502.00	539.00	621.00
CA									
All types	5,623,000	6,963,000	5,695,000	5,623,000	6,963,000	5,695,000	492.00	459.00	502.00
Wine	2,815,000	3,906,000	3,040,000	2,815,000	3,806,000	3,040,000	570.00	562.00	558.00
Table ³	770,000	872,000	700,000	770,000	872,000	700,000	695.00	442.00	911.00
Retain ⁴	2,038,000	2,286,000	1,955,000	2,038,000	2,286,000	1,955,000	306.00	261.00	268.00
GA	3,300	3,500	2,900	3,200	3,500	2,900	1,180.00	1,360.00	1,270.00
MI	62,500	102,700	32,500	58,000	102,700	27,500	236.00	210.00	351.00
MO	3,630	3,900	4,170	3,630	3,900	4,170	720.00	774.00	696.00
NY	142,000	178,000	155,000	142,000	178,000	155,000	226.00	193.00	242.00
NC	3,500	3,300	4,550	3,500	3,300	4,460	962.00	937.00	1,030.00
OH	4,800	8,500	3,100	4,500	8,500	3,100	411.00	311.00	621.00
OR	24,000	27,000	34,000	19,400	25,000	34,000	1,660.00	1,680.00	1,790.00
PA	66,800	90,000	82,000	66,800	90,000	82,000	213.00	212.00	251.00
TX	8,800	9,700	7,100	8,500	8,500	3,200	919.00	1,250.00	1,200.00
VA	3,700	5,600	6,700	3,400	5,600	6,500	1,300.00	1,360.00	1,440.00
WA									
All types	267,000	415,000	316,000	267,000	415,000	316,000	458.00	338.00	456.00
Wine	107,000	110,000	120,000	107,000	110,000	120,000	925.00	930.00	942.00
Juice ⁴	160,000	305,000	196,000	160,000	305,000	196,000	146.00	125.00	.....
US	6,240,030	7,813,700	6,346,250	6,229,930	7,810,500	6,334,950	463.00	447.00	499.00

¹ Fresh fruit prices are equivalent packinghouse-door returns for CA and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ² Preliminary. ³ Fresh equivalent of dried and not dried. ⁴ Official estimate of price for 2006 is not published.

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Table 5-43.—Grapes: Production and utilization, United States, 1997–2006

Crop of—	Total production ¹	Utilized production	Utilization of quantities sold				
			Fresh	Processed			
				Canned	Dried (fresh basis)	Crushed for wine	Crushed for juice, etc. ²
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1997	7,290,900	7,287,365	937,115	44,000	1,806,500	4,094,400	485,360
1998	5,819,950	5,816,405	780,795	36,000	1,331,600	3,314,760	353,250
1999	6,235,910	6,234,380	887,161	35,000	1,459,900	3,350,419	501,900
2000	7,687,970	7,687,330	906,825	32,000	2,194,600	4,129,655	424,250
2001	6,569,250	6,568,100	864,330	29,000	1,736,800	3,568,190	389,780
2002	7,338,900	7,336,810	982,340	31,000	1,907,000	3,998,970	417,500
2003	6,643,530	6,488,630	805,460	27,000	1,587,000	3,581,420	476,750
2004	6,240,030	6,229,930	882,580	25,000	1,107,000	3,816,130	397,280
2005	7,813,700	7,810,500	995,610	(*)	1,645,000	4,551,980	617,910
2006 ³	6,346,250	6,334,950	781,570	21,000	1,444,000	3,700,180	388,200

¹ Total production includes utilized production plus production not harvested and harvested not sold: 1997—3,535 tons fresh equivalent; 1998—3,545 tons fresh equivalent; 1999—1,530 tons fresh equivalent; 2000—640 tons fresh equivalent; 2001—1,150 tons fresh equivalent; 2002—2,090 tons fresh equivalent; 2003—153,900 tons fresh equivalent; 2004—10,100 tons fresh equivalent; 2005—3,250 tons, and 2006—XXX,XXX fresh equivalent. ² Mostly juice, but includes some quantities used for jam, jelly, etc. ³ Preliminary. ⁴ Included with fresh in 2005 to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720-2127.

Table 5-44.—Grapes: Production and utilization, by States, crop of 2006 (preliminary)

State	Total production	Utilized production	Utilization				
			Fresh	Processed			
				Canned	Dried (fresh basis) ¹	Crushed for—	
	Tons	Tons	Tons	Tons	Tons	Wine	Juice, etc. ²
AZ	900	900					
AR	2,300	2,200					
CA							
All types	5,695,000	5,695,000	776,000		1,444,000	3,454,000	
Wine	3,040,000	3,040,000	40,000			3,000,000	
Table	700,000	700,000	599,000		22,000	79,000	
Raisin	1,955,000	1,955,000	137,000	21,000	1,422,000	375,000	
GA	2,900	2,900					
MI	32,500	27,500	100			4,300	23,100
MO	4,170	4,170	70			4,100	
NY	155,000	153,000	3,000			48,000	102,000
NC	4,580	4,480	180			4,300	
OH	3,100	3,100	100			1,400	1,600
OR	34,000	34,000				34,000	
PA	82,000	82,000	300			16,200	65,500
TX	7,100	3,200	100			3,100	
VA	6,700	6,500				6,500	
WA							
All types	316,000	316,000				120,000	196,000
Wine	120,000	120,000					
Juice	196,000	196,000					
Other States			1,720			4,280	(*)
US	6,346,250	6,334,950	781,570	21,000	1,444,000	3,700,180	388,200

¹ Equivalent raisins produced (dried basis): 276,100 tons. ² Mostly juice, but includes some quantities used for jam, jelly, etc. ³ Grapes processed for juice are included in wine to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720-2127.

Table 5-45.—Raisins and currants: United States exports by country of destination, 2003/2004–2005/2006

Country of destination	Year beginning August		
	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons
North America:			
Canada	12,799.5	12,160.8	10,284.2
Mexico	2,342.0	3,318.3	2,483.9
Total	15,141.5	15,479.1	12,768.1
Caribbean:			
Trinidad And Tobago	404.5	407.4	425.2
Dominican Republic	346.2	367.1	453.8
Jamaica	111.5	176.9	5.4
Bermuda	18.8	85.0	14.1
Netherlands Antilles	58.1	76.9	60.4
Bahamas, The	67.9	60.1	66.4
Haiti	43.7	14.1	23.3
Cuba	115.7	11.0	8.4
Leeward-Windward Islands	0.7	2.1	0
Barbados	17.6	0.6	0
Total	1,184.7	1,202.3	1,057
Central America:			
Panama	400.5	412.0	419.8
Costa Rica	127.2	126.6	179.6
El Salvador	141.0	113.9	88.1
Guatemala	301.4	96.3	137.1
Nicaragua	66.8	81.4	47.7
Honduras	78.5	77.3	92.4
Belize	2.8	0.0	8.8
Total	1,118.1	907.5	873.5
South America:			
Brazil	592.1	421.1	401
Venezuela	389.5	350.2	462.5
Colombia	62.2	132.7	126.8
Ecuador	27.4	60.6	13.1
Chile	110.3	38.1	85.7
Guyana	12.8	16.3	5.7
Peru	0.0	0.0	0
Total	1,194.2	1,019.0	1,094.8
European Union:			
United Kingdom	23,541.0	19,571.3	17,226.0
Germany	6,958.3	7,308.9	7,432.6
Sweden	4,093.3	5,210.6	5,170.0
Netherlands	2,885.4	2,758.7	2,323.0
Denmark	2,915.2	2,180.6	2,736.7
Finland	1,571.8	1,901.5	1,882.7
France	1,409.6	681.8	487.7
Greece	118.9	669.0	196.9
Poland	588.1	607.3	734.4
Spain	777.4	513.3	855
Belgium-Luxembourg	678.7	461.1	501.6
Czech Republic	403.8	423.2	450.6
Ireland	392.8	299.7	299.6
Slovakia	203.0	248.2	83
Italy	181.8	214.1	315.8
Latvia	99.3	172.4	236.4
Hungary	55.4	150.2	331.4
Austria	78.5	80.0	100.8
Lithuania	41.5	48.4	13.6
Estonia	0.0	41.5	39.1
Portugal	0.0	20.0	20.3
Total	46,993.8	43,561.7	41,447.20
Other Europe:			
Switzerland	2,300.8	2,487.2	1,599.2
Norway	2,276.5	1,876.3	2,021.6
Iceland	99.0	149.8	111.9
Romania	20.8	0.0	0
Total	4,697.1	4,513.4	3,732.7
Former Soviet Union:			
Ukraine	210.3	207.1	198.4
Russian Federation	70.7	38.7	246.1
Armenia, Republic Of	0.0	0.0	0
Total	281.0	245.8	444.5

See end of table.

Table 5-45.—Raisins and currants: United States exports by country of destination, 2003/2004–2005/2006—Continued

Country of destination	Year beginning August		
	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons
East Asia:			
Japan			16,326.9
China, Peoples Repub	20,024.7	17,398.7	7,060.4
Taiwan	5,611.6	8,549.5	3,939.1
Korea, Republic Of	3,837.1	2,578.7	3,013.8
Hong Kong	2,622.0	2,447.7	2,633.6
Mongolia	1,059.5	1,987.8	0
Total	0.0	0.0	0
	33,154.9	32,962.4	32,975.6
Middle East:			
Saudi Arabia			
Israel	2,831.0	2,374.5	3,428.4
United Arab Emirates	2,171.8	1,732.0	1,533.6
Kuwait	447.6	485.5	619.2
Bahrain	324.1	403.0	384.8
Lebanon	37.4	38.9	38.2
Oman	9.6	17.0	15
Turkey	0.0	0.0	48.2
Total	0.0	0.0	0
	5,821.6	5,030.7	6,067.4
North Africa:			
Egypt			
Algeria	9.8	19.8	9.8
Morocco	429.4	0.0	20.8
Tunisia	0.0	0.0	0
Total	120.4	0.0	0
	559.6	19.8	30.6
Sub-Saharan Africa:			
South Africa, Republic			
Mauritius	0.0	42.5	18.5
Malawi	0.0	2.0	1.9
Swaziland	0.0	0.0	0
French Ind. Ocean Terr.	0.0	0.0	0
Total	0.0	0.0	0
	0.0	44.5	20.4
South Asia:			
Pakistan	25.5	214.0	197.5
Afghanistan	0.0	34.0	117.5
Sri Lanka	0.0	19.1	17.5
India	8.4	16.1	25.5
Total	33.8	283.1	358
Southeast Asia:			
Malaysia			
Singapore	2,111.5	1,942.3	2,004.9
Philippines	1,722.1	1,434.2	1,698.3
Thailand	1,202.4	1,358.9	1,360.8
Vietnam	584.4	693.1	564
Indonesia	416.2	304.2	587.9
Brunei	335.5	222.7	382.7
Total	19.0	11.0	7.9
Oceania:			
Australia	6,391.1	5,966.4	6,616.5
New Zealand	1,924.2	1,232.5	890.1
French Pacific Island	1,287.4	1,129.9	1,017.80
Total	0.0	2.3	5.4
	3,211.6	2,364.6	1913.3
Grand total	119,783.1	113,600.0	109,499.8

FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/http. You can also email the division at htp@fas.usda.gov. Note: Compiled from reports of the U.S. Department of Commerce. U.S. trade can be obtained from the following web site: U.S. agricultural trade database, www.fas.usda.gov/ustrade.

Table 5-46.—Grapes and raisins: Foreign trade, United States, 1996–2005

Year beginning October	Grapes		Raisins ¹	
	Imports, fresh	Domestic exports, fresh	Imports for consumption	Domestic exports
	Metric tons	Metric tons	Metric tons	Metric tons
1996	351,567	233,558	12,319	124,217
1997	419,956	217,467	11,793	130,597
1998	387,165	222,317	26,328	112,650
1999	452,182	272,901	18,283	90,539
2000	418,012	303,396	12,571	118,836
2001	501,055	293,754	16,421	125,319
2002	564,512	307,602	15,416	121,438
2003	532,746	321,079	11,955	134,329
2004	614,599	301,552	23,301	119,892
2005	580,870	354,465	24,106	118,111

¹ Raisins converted to sweetbox or production basis by multiplying by 1.08.

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Table 5-47.—Guavas: Area, yield, utilized production, marketing year average price, and value, Hawaii, 1997–2006

Year	Area harvested	Yield per acre	Production	Price per pound	Value
	Acres	1,000 pounds	1,000 pounds	Cents	1,000 dollars
1997	730	21.8	15,900	12.2	1,940
1998	710	20.6	14,600	12.2	1,781
1999	630	17.0	10,700	12.0	1,284
2000	680	23.4	15,900	12.9	2,051
2001	610	25.1	15,300	14.1	2,157
2002	550	17.8	9,700	15.0	1,455
2003	530	12.6	6,700	13.8	925
2004	525	15.4	8,100	14.4	1,166
2005	620	13.1	8,100	13.9	1,126
2006	NA	NA	NA	NA	NA

NA—not available.

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Table 5-48.—Nectarines: Production, utilization, and value, United States, 1997–2006¹

Crop of—	Production	Utilization		Marketing year average price per ton ³	Value
		Fresh ²	Processed (fresh basis)		
	Tons	Tons	Tons	Dollars	1,000 dollars
1997	264,000	258,500	5,500	375.00	96,895
1998	224,000	207,600	16,400	471.00	105,486
1999	274,000	256,300	17,700	411.00	112,497
2000	267,000	260,700	6,300	398.00	106,256
2001	275,000	265,400	9,600	464.00	127,642
2002	300,000	300,000	0	382.00	114,600
2003	273,000	273,000	0	436.00	119,028
2004	289,000	252,000	(⁴)	342.00	86,184
2005	250,500	250,500	(⁴)	507.00	126,942
2006 ⁴	238,300	238,300	(⁴)	521.00	124,200

¹ Washington added in 2005, prior years are California only. ² Includes "Home use." ³ Processing fruit prices are equivalent returns at processing plant door. ⁴ Preliminary. ⁵ Small quantities of processed nectarines are included in fresh to avoid disclosure of individual operations.

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Table 5-49.—Olives: Total production, marketing year average price, value, and processed utilization, California, 1997–2006

Year	Production	Marketing year average price per ton	Value	Processed utilization			
				Crushed for oil	Canned	Limited	Undersized
	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Tons
1997	104,000	642	66,801	3,600	82,200	10,200	7,500
1998	90,000	459	41,331	4,100	64,200	12,800	8,400
1999	142,000	387	55,011	5,000	86,000	36,500	14,000
2000	53,000	656	34,743	3,000	41,400	5,100	3,000
2001	134,000	672	90,096	3,000	109,700	15,300	5,500
2002	103,000	573	58,983	6,000	82,600	9,900	3,800
2003	116,000	409	48,289	7,500	96,000	10,500	3,500
2004	107,500	564	60,643	11,500	74,400	16,100	5,000
2005	142,000	564	80,097	14,000	100,000	21,200	6,300
2006 ¹	23,500	773	18,174	4,000	17,000	1,500	500

¹ Preliminary.

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Table 5-50.—Olives and olive oil: Foreign trade, United States, 1996–2005

Year beginning October	Imports			
	Olives		Olive oil	
	In brine	Dried	Edible	Inedible
	Metric tons	Metric tons	Metric tons	Metric tons
1996	74,759	271	148,052	43
1997	82,513	402	161,014	0
1998	87,594	438	170,087	1
1999	89,920	314	189,302	0
2000	102,652	415	212,341	0
2001	105,076	367	217,649	276
2002	111,925	464	219,663	97
2003	106,734	534	244,976	26
2004	112,473	723	248,176	3
2005	106,457	423	242,144	295

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Table 5-51.—Peaches: Production and value, United States, 1997–2006

Year	Total production	Utilized production	Marketing year average price ¹	Value
	Tons	Tons	Dollars per ton	1,000 dollars
1997	1,312.3	1,254.2	354	444,137
1998	1,189.6	1,152.1	378	434,889
1999	1,251.7	1,205.7	374	451,728
2000	1,275.7	1,275.7	382	470,369
2001	1,203.9	1,203.9	418	483,043
2002	1,267.5	1,267.5	400	488,011
2003	1,259.5	1,205.2	377	454,289
2004	1,307.1	1,229.8	375	461,624
2005	1,184.6	1,145.1	447	511,520
2006 ²	1,010.1	967.1	520	513,438

¹ Fresh fruit prices are equivalent packinghouse-door returns for CA and WA except equivalent returns for bulk fruit at the first delivery point for CA Clingstone, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ² Preliminary.

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Table 5-52.—Peaches: Production and utilization, United States, 1997–2006

Crop of—	Total production ¹	Utilized production	Utilization of quantities sold				
			Fresh ²	Processed (fresh basis)			
				Canned	Dried	Frozen	Other ³
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1997	1,312.3	1,254.2	563.4	553.9	17.1	100.5	19.4
1998	1,189.6	1,152.1	489.6	492.6	12.5	92.9	64.6
1999	1,251.7	1,205.7	536.9	498.0	15.7	102.1	51.1
2000	1,275.7	1,275.7	566.7	513.3	12.6	109.8	26.1
2001	1,203.9	1,203.9	564.7	453.2	14.6	100.4	22.2
2002	1,267.5	1,267.5	537.3	530.5	14.2	102.2	33.6
2003	1,259.5	1,205.2	542.8	498.5	10.2	111.5	42.3
2004	1,307.1	1,229.8	535.6	523.9	10.4	105.6	54.1
2005	1,184.6	1,145.1	502.1	479.7	12.7	101.3	49.4
2006 ⁴	1,010.1	967.1	481.5	374.1	13.1	96.2	22.2

¹ Includes harvested not sold and unharvested production for California Clingstone peaches. ² Includes "Home use." ³ Used for jams, preserves, pickles, wine, brandy, baby food, etc. Includes small quantities frozen for some years. ⁴ Preliminary.

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Table 5-53.—Peaches: Foreign trade, United States, 1996–2005

Year beginning October	Domestic exports				
	Fresh	Canned	Canned, in fruit salad ¹	Dried, in fruit salad ^{2,3}	Total, in terms of fresh ⁴
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	103,345	16,873	8,990	675	132,956
1997	79,987	21,580	9,189	728	114,801
1998	98,123	27,170	10,225	579	136,732
1999	113,098	16,875	7,899	299	139,506
2000	129,292	13,006	4,677	532	149,931
2001	127,434	10,922	3,885	344	144,152
2002	120,802	29,850	3,478	685	157,937
2003	112,506	42,418	4,438	827	163,955
2004	103,904	32,915	7,274	1,217	150,856
2005	86,250	27,028	6,156	1,078	125,423

¹ Canned peaches are 40 percent of total canned fruit for salad. ² Net processed weight. ³ Dried peaches are 21 percent of total dried fruit for salad. ⁴ Dried fruit converted to unprocessed dry weight by dividing by 1.08. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.0 pounds fresh. Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh.

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Table 5-54.—Peaches: Production and season average price per pound, 2004–2006

State	Total production			Utilized production			Price ² per ton			
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹	
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars	
AL	14,000	12,000	9,000	10,000	10,000	5,000	661.00	806.00	1,030.00	
AR	4,500	4,950	4,200	3,700	4,850	3,650	842.00	1,100.00	1,030.00	
CA	Freestone	436,000	385,000	253,000	390,000	385,000	353,000	261.00	408.00	469.00
CO	13,000	12,000	14,000	12,000	11,000	13,000	944.00	1,080.00	1,310.00	
CT	850	700	900	850	700	900	1,600.00	1,600.00	1,600.00	
GA	52,500	40,000	41,000	49,500	37,000	37,000	667.00	743.00	892.00	
ID	8,000	8,000	9,000	8,500	8,000	9,000	752.00	967.00	655.00	
IL	10,600	11,200	11,370	9,500	11,000	10,740	770.00	1,250.00	1,200.00	
IN	1,200			1,200			1,390.00			
KY	900	750	1,100	750	850	1,000	1,290.00	1,000.00	1,280.00	
LA	850	650	550	800	650	550	1,420.00	1,730.00	1,730.00	
MD	4,100	4,200	3,650	4,100	4,200	3,630	558.00	919.00	1,030.00	
MA	980	1,000	1,400	950	980	1,400	1,500.00	1,500.00	1,940.00	
MI	18,700	14,000	18,900	18,700	14,000	18,700	548.00	570.00	699.00	
MO	4,500	5,800	6,300	4,500	5,800	6,300	780.00	980.00	880.00	
NJ	32,500	35,000	34,000	30,500	32,700	34,000	760.00	916.00	1,050.00	
NY	6,000	4,250	7,000	5,900	4,100	6,730	717.00	690.00	667.00	
NC	3,500	6,000	5,630	3,500	6,000	5,230	840.00	850.00	967.00	
OH	5,100	2,100	3,240	5,000	2,100	3,000	1,000.00	1,220.00	1,220.00	
OK	2,000	2,000	1,800	2,000	1,860	1,700	1,030.00	1,010.00	1,100.00	
OR	3,300	2,800	2,100	3,200	2,700	2,000	967.00	966.00	1,180.00	
PA	23,000	26,600	21,600	22,700	26,600	21,300	710.00	715.00	917.00	
SC	70,000	75,000	60,000	55,000	45,000	50,000	557.00	703.00	749.00	
TN	1,950	2,000	1,900	1,800	1,800	1,800	1,070.00	1,280.00	1,410.00	
TX	12,200	8,750	1,590	9,900	8,350	750	1,520.00	1,680.00	1,640.00	
UT	5,000	4,700	5,800	4,550	4,420	5,400	627.00	775.00	672.00	
VA	4,500	4,700	4,000	4,400	4,630	3,950	660.00	800.00	790.00	
WA	21,500	20,900	23,000	21,500	20,900	23,000	349.00	561.00	544.00	
WV	6,000	5,500	5,200	5,600	5,300	5,000	478.00	724.00	578.00	
Total above	788,110	700,550	651,120	690,800	661,100	628,080	463.00	588.00	651.00	
CA:	Clingstone	526,000	484,000	359,000	536,000	484,000	359,000	263.00	254.00	292.00
US	1,307,110	1,184,550	1,010,120	1,229,800	1,145,100	967,080	375.00	447.00	520.00	

¹ Preliminary. ² Fresh fruit prices are equivalent packinghouse-door returns for CA and WA except equivalent returns for bulk fruit at the first delivery point for CA Clingstone, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ³ Estimates discontinued in 2005.

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Table 5-55.—Peaches: Production and utilization, by States, crop of 2006 (preliminary)

State	Total production	Utilized production ¹	Utilization				
			Fresh ²	Processed (fresh basis)			
				Canned	Dried	Frozen	Other ³
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
CA, all ³	712,000	712,000					
Clingstone ³	359,000	359,000		344,000			
Freestone	353,000	353,000	242,000		13,100	84,100	
GA	41,000	37,000					
NJ	34,000	34,000					
PA	21,600	21,300					
SC	60,000	50,000	39,000				
WA	23,000	23,000					
Other States	118,520	109,780	200,450	30,090		12,130	22,210
US	1,010,120	987,080	481,450	374,090	13,100	96,230	22,210

¹ Difference between total and utilized production is harvested not sold and unharvested production. ² Includes "Home use." ³ Used for jams, preserves, brandy, etc.

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Table 5-56.—Peaches, canned: United States exports by country of destination, 2003/2004–2005/2006¹

Country of destination	Year beginning June		
	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons
Thailand	577	5,041	7,965
Canada	7,260	9,702	7,160
Mexico	12,032	12,770	6,738
China	4,452	954	2,240
Philippines	9	228	1,447
Chile .....	.....	.....	1,098
Australia	559	1,797	906
Guatemala	29	1,211	265
Taiwan	487	1,939	180
Panama	409	173	143
Costa Rica	86	132	116
Bahamas	38	80	102
Venezuela	8	15	95
Ecuador .....	.....	4	84
Honduras	15	137	74
Japan	277	257	65
El Salvador	13	12	32
Korea	78	20	32
Netherlands	8,199	24	21
Hong Kong .....	.....	34	17
Colombia	10	6	17
Paraguay .....	.....	.....	15
Jamaica	2	.....	14
Bermuda	12	13	13
French Pacific Is .....	.....	.....	12
Kuwait	6	.....	7
Dominican Republic	3	72	10
Cayman Islands	2	.....	5
Barbados	3	6	5
Marshall Islands .....	.....	4	2
Cyprus	118	.....	.....
Micronesia .....	.....	3	.....
Georgia	43	.....	.....
Germany	4,738	.....	.....
Greece	1,006	.....	.....
Indonesia	4	3	.....
Israel	215	134	.....
Italy	3,024	.....	.....
Mali .....	.....	.....	.....
Malaysia	5	32	.....
Netherlands Antilles	10	5	.....
Norway .....	.....	5	.....
Nicaragua .....	.....	8	.....
New Zealand	52	178	.....
Qatar .....	.....	10	.....
Russian Federation	177	5	.....
Saudi Arabia	72	54	.....
Singapore	148	144	.....
Spain	74	.....	.....
Turks And Caicos .....	.....	2	.....
United Kingdom .....	.....	206	.....
World total ²	44,254	35,421	28,877

¹ One metric ton equals 48.99 standard cases of 24 x 2 1/2 cans. ² Totals may not add due to rounding.FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Compiled from reports of the U.S. Department of Commerce, U.S. trade can be obtained from the following web site: U.S. agricultural trade database, www.fas.usda.gov/ustrade.**Table 5-57.—Pineapples: Total area, utilized production, utilization, marketing year average price, and value, Hawaii, 1997–2006**

Year	Total area	Utilized production	Utilization		Price per ton	Value
			Fresh	Processed		
	Acres	Tons	Tons	Tons	Dollars	1,000 dollars
1997	19,900	324,000	103,000	221,000	283	91,721
1998	21,000	332,000	111,000	221,000	279	92,776
1999	21,000	352,000	122,000	230,000	288	101,448
2000	20,700	354,000	122,000	232,000	287	101,530
2001	20,100	323,000	110,000	213,000	296	96,337
2002	19,100	320,000	117,000	203,000	314	100,618
2003	16,000	300,000	130,000	170,000	338	101,470
2004	13,000	220,000	104,000	116,000	378	83,104
2005	14,000	212,000	106,000	106,000	374	79,288
2006 ¹	13,900	188,000	99,000	89,000	402	75,542

¹ Preliminary.

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Table 5-58.—Pears: Production and value, United States 1997–2006

Year	Total production	Utilized production	Marketing year average price ¹	Value
	Tons	Tons	Dollars per ton	1,000 dollars
1997	1,042,500	1,041,930	276.00	287,822
1998	990,140	987,795	294.00	290,331
1999	1,044,250	1,042,235	294.00	306,505
2000	993,250	975,270	267.00	260,626
2001	1,026,930	989,430	266.00	263,431
2002	890,020	888,570	297.00	264,334
2003	934,050	928,450	294.00	273,142
2004	878,260	873,400	335	292,969
2005	823,320	821,670	358	293,863
2006 ²	841,035	830,120	391	324,885

¹ Fresh fruit prices are equivalent packinghouse-door returns for CA, OR, and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. ² Preliminary.

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Table 5-59.—Pears: Production and season average price per ton, by States, 2004–2006

Variety and State	Total production			Utilized production			Price ² per ton		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars
CA, all	271,000	202,000	239,000	271,000	202,000	229,000	297.00	395.00	298.00
Bartlett	223,000	196,000	199,000	223,000	186,000	189,000	252.00	297.00	237.00
Other	48,000	36,000	40,000	48,000	36,000	40,000	503.00	846.00	589.00
CO	2,800	2,500	2,300	2,500	2,200	2,000	561.00	455.00	543.00
CT	900	1,000	1,000	900	1,000	1,000	800.00	952.00	1,100.00
MI	3,490	2,000	3,900	3,490	1,970	3,500	311.00	423.00	329.00
NY	16,500	8,500	16,000	13,900	8,200	15,600	386.00	499.00	429.00
OR, all	213,000	192,000	208,000	211,000	191,000	208,000	348.00	334.00	378.00
Bartlett	63,000	58,000	60,000	61,000	57,000	60,000	326.00	347.00	368.00
Other	150,000	134,000	148,000	150,000	134,000	148,000	357.00	329.00	381.00
PA	4,500	2,100	3,900	4,400	2,100	3,800	564.00	597.00	712.00
UT	300	220	235	300	200	220	393.00	645.00	636.00
WA, all	366,000	413,000	367,000	366,000	413,000	367,000	350.00	344.00	450.00
Bartlett	171,000	167,000	167,000	171,000	167,000	167,000	296.00	342.00	353.00
Other	195,000	246,000	200,000	195,000	246,000	200,000	397.00	345.00	531.00
US	878,260	823,320	841,035	873,400	821,670	830,120	335.00	358.00	391.00

¹ Preliminary. ² Fresh fruit prices are equivalent packinghouse-door returns for CA, OR, and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level.

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Table 5-60.—Pears: Foreign trade, United States, 1996–2005

Year beginning October	Imports for consumption, fresh	Domestic exports				
		Fresh ¹	Canned	Dried, in fruit salad ^{1,2}	Canned, in fruit salad ³	Total, in terms of fresh fruit ⁴
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	78,521	126,409	3,494	536	7,866	141,150
1997	67,636	156,996	5,228	578	8,041	173,911
1998	87,422	145,725	4,327	459	8,947	161,697
1999	89,827	162,629	4,655	238	6,885	175,669
2000	85,219	158,333	5,887	422	4,092	170,976
2001	79,967	175,346	6,181	273	3,400	186,649
2002	86,328	160,240	4,944	544	3,043	171,659
2003	66,923	167,084	4,352	656	3,883	180,061
2004	76,834	142,157	10,174	966	6,365	164,793
2005	85,498	143,130	12,994	856	5,386	166,910

¹ Net processed weight. ² Dried pears are 16½ percent of total dried fruit for salad. ³ Canned pears are 35 percent of total canned fruit for salad. ⁴ Dried converted to unprocessed dry weight by dividing by 1.03. Unprocessed dry weight converted to terms of fresh on the basis that 1 pound dried equals about 6.5 pounds fresh. Canned converted to terms of fresh on basis that 1 pound of canned equals about 1 pound fresh.

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Table 5-61.—Pears, fresh: Production in specified countries, 2004/2005–2006/2007

Continent and country	2004/2005	2005/2006	2006/2007
	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:			
Canada	13.7	10.7	12.5
Mexico	32.9	30.0	32.9
United States	807.6	773.8	NA
Total	854.1	814.5	45.4
South America:			
Argentina ¹	640.0	NA	NA
Chile ¹	257.0	NA	NA
Total	897.0	NA	NA
European Union:			
Germany	61.0	53.0	61.0
Greece	41.0	56.0	45.0
Italy	885.0	881.0	898.0
Spain	562.1	652.0	604.1
Sweden ²	9.2	NA	NA
United Kingdom	22.7	23.8	23.0
Total EU	1,591.0	1,665.8	1,631.1
Other Europe:			
Russian Federation	235.0	292.4	181.0
Turkey	320.0	360.0	320.0
Total	555.0	652.4	501.0
Total Europe	2,146.0	2,318.2	2,132.1
Africa:			
South Africa	303.4	310.1	325.0
Total	303.4	310.1	325.0
Asia:			
China	10,642.3	11,323.5	12,450
Japan	351.9	393.6	374.5
Total	10,994.2	11,717.1	12,824.5
Oceania:			
Australia	150.0	145.0	NA
New Zealand	6.8	6.1	NA
Total	156.8	151.1	NA
Total selected countries	15,351.5	15,311.1	15,327.0

¹ It is too early to make reliable forecast for the Southern Hemisphere countries for the 2005/06 season. ² Sweden is no longer reporting. NA—not available.

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Table 5-62.—Pears: Production and utilization, by States, crop of 2006 (preliminary)

State and variety	Total production	Utilized production	Utilization	
			Fresh ¹	Processed ²
	Tons	Tons	Tons	Tons
CA, all	239,000	229,000	(³)	(³)
Bartlett	199,000	189,000	59,000	130,000
Other	40,000	40,000	(³)	(³)
CO	2,300	2,000	(³)	(³)
CT	1,000	1,000	(³)	(³)
MI	3,600	3,500	(³)	(³)
NY	16,000	15,600	(³)	(³)
OR, all	208,000	208,000	(³)	(³)
Bartlett	60,000	60,000	31,000	29,000
Other	148,000	148,000	(³)	(³)
PA	3,900	3,800	(³)	(³)
UT	235	220	(³)	(³)
WA, all	367,000	367,000	56,000	111,000
Bartlett	167,000	167,000	(³)	(³)
Other	200,000	200,000	(³)	(³)
US	841,035	830,120	510,720	319,400

¹ Includes "Home use." ² Mostly canned, but includes small quantities dried, juiced, and other uses. ³ Data not published to avoid disclosure of individual operations, but included in U.S. totals.

NASS, Crops Branch, (202) 720-2127.

Table 5-63.—Pears: Production and utilization, United States, 1997-2006

Crop of—	Total production	Utilized production	Utilization of quantities sold—Fresh ¹
	Tons	Tons	Tons
1997	1,042,500	1,041,930	572,310
1998	990,140	987,795	533,795
1999	1,044,250	1,042,235	564,975
2000	993,250	975,270	573,230
2001	1,026,930	989,430	568,320
2002	890,020	888,570	524,440
2003	934,050	928,450	559,950
2004	878,260	873,400	514,270
2005	823,320	821,670	504,400
2006 ²	841,035	830,120	510,720

¹ Includes "Home use." ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-64.—Papayas: Area, utilized production, utilization, marketing year average price, and value, Hawaii, 1997-2006

Year	Area harvested	Utilized production	Utilization		Price per pound	Value
			Fresh	Processed		
	Acres	1,000 pounds	1,000 pounds	1,000 pounds	Cents	dollars
1997	1,985	38,600	35,700	3,100	48.9	18,978
1998	2,120	39,900	35,600	4,300	31.6	12,589
1999	1,940	42,400	39,400	3,000	37.6	15,929
2000	1,650	54,500	50,250	4,250	29.4	16,007
2001	1,950	55,000	52,000	3,000	26.5	14,598
2002	1,720	45,900	42,700	3,200	26.0	11,924
2003	1,565	42,600	40,800	1,800	30.7	13,089
2004	1,235	35,600	34,100	1,700	34.5	12,361
2005	1,480	32,900	30,700	2,200	34.2	11,241
2006 ¹	1,565	28,300	26,000	2,300	39.1	11,067

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-65.—Plums, California: Production, value, and utilization, 1997–2006

Season	Total production	Utilized production	Marketing year average price per ton ¹	Value
	Tons	Tons	Dollars	1,000 dollars
1997	246,000	246,000	312.00	76,825
1998	188,000	188,000	529.00	99,388
1999	196,000	196,000	419.00	82,041
2000	197,000	197,000	442.00	87,115
2001	210,000	210,000	306.00	64,362
2002	201,000	201,000	386.00	77,586
2003	209,000	209,000	418.00	87,382
2004	158,000	144,000	516.00	74,347
2005	171,000	171,000	541.00	92,463
2006 ²	158,000	158,000	698.00	110,217

¹ Fresh fruit prices are equivalent returns at point of first sale. Processing fruit prices are equivalent returns at processing plant door. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-66.—Prunes (dried base): Production, price and value, California, 1997–2006¹

Season	Total production	Utilized production	Marketing year average price per ton ²	Value
	Tons	Tons	Dollars	1,000 dollars
1997	214,000	205,000	863.00	181,015
1998	106,000	103,000	764.00	78,692
1999	178,000	165,000	861.00	142,065
2000	219,000	201,000	770.00	154,770
2001	150,000	135,000	726.00	98,010
2002	172,000	163,000	810.00	132,030
2003	181,000	168,000	772.00	129,696
2004	49,000	48,000	1,500.00	72,000
2005	97,000	94,000	1,470.00	138,180
2006 ³	170,000	161,600	1,490.00	240,784

¹ The drying ratio is approximately 3 pounds of fresh fruit to 1 pound of dried fruit. ² Equivalent returns at the processing plant door. ³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-67.—Prunes and plums¹: Production, value, and utilization, 4-States, 1997–2006

Year	Total production	Utilized production	Marketing year average price per ton	Value	Utilization of quantities sold			
					Fresh ²	Processed (fresh basis)		
						Dried and other	Canned	Frozen
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Tons
1997	25,500	23,700	273.00	6,481	10,500	2,800	8,700	1,700
1998	25,600	24,800	311.00	7,707	11,750	4,150	7,250	1,650
1999	22,900	21,620	208.00	4,500	11,150	4,120	5,400	950
2000	23,900	21,950	239.00	5,247	9,400	5,850	5,400	1,500
2001	21,200	20,000	273.00	5,459	11,000	3,250	4,470	1,280
2002	15,650	14,790	286.00	4,237	6,360	3,930	3,340	1,160
2003	16,300	14,880	353.00	5,260	7,700	2,780	3,100	1,300
2004	25,000	18,920	360.00	6,802	10,350	4,390	3,140	1,040
2005	9,100	9,050	562.00	5,085	5,500	680	2,450	420
2006 ³	21,300	19,000	461.00	8,763	9,550	4,300	3,050	2,100

¹ ID, MI, OR, and WA. Mostly prunes; however, estimates include small quantities of plums in all States. ² Includes "Home use." ³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-68.—Prunes and plums (fresh basis): Production and season average price per ton, by States, 2004–2006

State	Total production			Utilized production			Price per ton ²		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars
ID	4,000	2,000	2,000	3,920	1,950	1,900	613.00	999.00	887.00
MI	2,500	2,000	3,600	2,000	2,000	3,400	353.00	361.00	700.00
OR	13,000	1,500	10,500	7,500	1,500	8,500	352.00	416.00	339.00
WA	5,500	3,600	5,200	5,500	3,600	5,200	193.00	498.00	349.00
Total, 4 States	25,000	9,100	21,300	18,920	9,050	19,000	360.00	562.00	461.00

¹ Preliminary. ² Fresh fruit prices are equivalent packinghouse-door returns for OR and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level.

NASS, Crops Branch, (202) 720-2127.

Table 5-69.—Prunes and plums: Utilization and marketing year average price per ton, by State, 2000–2006

State and season	Quantity				Price ³			
	Fresh ¹	Dried and other ²	Canned	Frozen	Fresh	Dried and other	Canned	Frozen
	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars	Dollars
MI:								
2000	1,250	(⁴)	(⁴)	(⁴)	270.00	(⁴)	(⁴)	(⁴)
2001	1,800	(⁴)	(⁴)	(⁴)	442.00	(⁴)	(⁴)	(⁴)
2002	60	(⁴)	(⁴)	(⁴)	600.00	(⁴)	(⁴)	(⁴)
2003	1,100	(⁴)	(⁴)	(⁴)	480.00	(⁴)	(⁴)	(⁴)
2004	350	(⁴)	(⁴)	(⁴)	769.00	(⁴)	(⁴)	(⁴)
2005	450	(⁴)	(⁴)	(⁴)	760.00	(⁴)	(⁴)	(⁴)
2006	1,800	(⁴)	(⁴)	(⁴)	1,100.00	(⁴)	(⁴)	(⁴)
OR:								
2000	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
2001	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
2002	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
2003	1,500	(⁴)	(⁴)	(⁴)	385.00	(⁴)	(⁴)	(⁴)
2004	3,000	(⁴)	(⁴)	(⁴)	537.00	(⁴)	(⁴)	(⁴)
2005	1,200	(⁴)	(⁴)	(⁴)	445.00	(⁴)	(⁴)	(⁴)
2006	2,500	(⁴)	(⁴)	(⁴)	496.00	(⁴)	(⁴)	(⁴)
Total 4 States: ⁵								
2000	9,400	5,650	5,400	1,500	321.00	145.00	182.00	287.00
2001	11,000	3,250	4,470	1,280	345.00	157.00	190.00	241.00
2002	6,380	3,930	3,340	1,180	396.00	245.00	175.00	147.00
2003	7,700	2,780	3,100	1,300	446.00	214.00	255.00	339.00
2004	10,350	4,390	3,140	1,040	468.00	237.00	196.00	289.00
2005	5,500	680	2,450	420	759.00	244.00	262.00	250.00
2006	9,550	4,300	3,050	2,100	654.00	285.00	279.00	213.00

¹ Includes "Home use." ² Some quantities otherwise processed are included to avoid disclosure of individual operations. ³ Prices for fresh sales are average prices as sold for ID and MI; equivalent packinghouse door returns for OR and WA. Quantities processed are priced at the equivalent processing plant door level. ⁴ Not published to avoid disclosure of individual operations, but is included in total. ⁵ Includes ID, MI, OR, and WA.

NASS, Crops Branch, (202) 720-2127.

Table 5-70.—Prunes, dried: United States exports by country of destination, 2003/2004–2005/2006

Country of destination	Year beginning August		
	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons
North America:			
Canada	5,092.7	3,461.5	4,245.1
Mexico	1,118.9	656.7	1,023.0
Total	6,211.6	4,118.2	5,268.1
Caribbean:			
Dominican Republic	73.4	65.1	111.1
Netherlands Antilles	56.2	60.9	73.2
Jamaica	38.3	28.4	17.7
Barbados	32.4	27.2	26
Bahamas, The	26.7	14.8	21.9
Trinidad And Tobago	14.3	14.5	25.5
Haiti	6.5	4.8	8.2
Bermuda	0.0	0.8	10
Total	248.9	216.4	293.6
Central America:			
Panama	121.1	98.4	86.1
Costa Rica	35.9	52.6	73.5
Guatemala	68.1	2.2	15.5
El Salvador	0.0	1.4	8
Belize	0.0	1.3	1.1
Nicaragua	11.8	0.7	32.9
Honduras	5.0	0.0	0.6
Total	239.9	156.7	217.7
South America:			
Brazil	8.7	22.2	95.2
Venezuela	0.0	19.7	0.9
Ecuador	36.2	17.7	27
Colombia	1.2	0.0	0
Total	46.1	59.7	123.1
European Union:			
Germany	9,135.1	6,155.8	5,777.8
United Kingdom	5,868.8	3,620.5	3,262.5
Italy	7,434.6	3,517.6	3,694.3
Netherlands	2,923.7	2,450.0	1,350.5
Belgium-Luxembourg	2,111.3	1,879.4	1,835.4
Sweden	995.7	1,357.7	1,061.6
Finland	1,709.7	1,356.0	1,051.7
Denmark	1,297.4	945.8	774.4
Latvia	1,322.9	539.5	14
Poland	950.7	498.5	842.9
Spain	1,458.2	418.4	794
Greece	591.5	196.5	121.2
France	160.0	56.3	80
Ireland	93.3	46.4	47.3
Czech Republic	253.2	39.0	15
Austria	37.5	18.0	0
Cyprus	8.5	9.5	15.1
Hungary	31.8	0.0	0
Lithuania	175.1	0.0	0
Malta	4.3	0.0	0
Portugal	0.0	0.0	0
Slovenia	20.0	0.0	0
Total	36,583.3	23,106.8	20,737.5
Other Europe:			
Norway	872.0	941.4	1,285.20
Switzerland	10.1	124.2	191.2
Iceland	75.3	36.5	36.7
Total	957.4	1,102.1	1,513.10
Former Soviet Union:			
Russian Federation	1,175.2	145.0	335.5
Georgia, Republic of	18.1	19.0	0
Belarus	0.0	0.0	0
Kazakhstan, Republic	18.3	0.0	0
Ukraine	93.5	0.0	0
Total	1,305.2	164.0	335.5

See end of table.

Table 5-70.—Prunes, dried: United States exports by country of destination, 2003/2004–2005/2006—Continued

Country of destination	Year beginning August		
	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons
East Asia:			
Japan	18,799.8	13,489.1	14,806.3
Hong Kong	3,065.9	1,433.2	1,109.7
China, Peoples Republic	647.7	181.4	570.9
Taiwan	413.0	168.2	300.7
Korea, Republic of	148.8	122.4	812.5
Total	21,075.1	15,394.3	17,600.1
Middle East:			
Israel	2,258.2	299.1	411.5
Saudi Arabia	93.0	47.1	0
Lebanon	24.9	27.1	13.2
Kuwait	45.9	17.8	17
Syria	150.2	0.0	0
United Arab Emirates	33.4	0.0	0
Turkey	73.3	0.0	0
Total	2,678.8	391.0	441.7
North Africa:			
Algeria	214.3	0.0	0
Egypt	160.7	0.0	0
Total	375.0	0.0	0
Sub-Saharan Africa:			
South Africa, Republic	8.4	0.0	14.1
Burkina	57.9	0.0	0
Total	66.3	0.0	14.1
South Asia:			
India	28.0	12.0	16.5
Sri Lanka	0.0	9.1	0
Afghanistan	0.0	5.2	7.6
Pakistan	0.0	0.0	0
Total	28.0	26.3	24.1
Southeast Asia:			
Malaysia	988.7	1,256.8	860.4
Singapore	1,137.3	651.4	448.6
Thailand	107.6	219.6	373.6
Philippines	298.6	129.2	132.5
Indonesia	34.2	47.2	107.3
Cambodia	0.0	2.9	0
Vietnam	17.7	1.7	3.6
Total	2,634.1	2,306.6	1,926
Oceania:			
New Zealand	896.0	831.8	1,109.60
Australia	1,933.5	481.5	560.1
French Pacific Island	0.0	7.2	1.2
Total	2,829.5	1,320.6	1,671.10
Grand total	75,279.2	48,364.7	50,165.70

FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Compiled from reports of the U.S. Department of Commerce. U.S. trade can be obtained from the following web site: U.S. agricultural trade database, www.fas.usda.gov/ustrade.

Table 5-71.—Prunes: Foreign trade, United States, 1996–2005

Year beginning October	Imports				Domestic exports			
	Fresh prunes and plums	Other- wise pre- pared or pre- served	Dried prunes ¹	Total, in terms of fresh ²	Fresh prunes and plums	Dried prunes ¹	Dried, in fruit salad ^{1,3}	Total, in terms of fresh ²
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	22,923	746	450	24,763	71,906	67,535	1,382	250,826
1997	19,509	811	214	20,792	48,855	70,831	1,491	236,813
1998	27,736	735	712	30,245	60,078	68,450	1,185	240,859
1999	22,893	778	510	24,915	61,354	66,304	613	235,080
2000	33,400	792	431	35,231	62,926	83,746	1,089	283,170
2001	32,459	811	969	35,704	62,802	69,660	704	245,478
2002	32,336	921	570	34,843	60,028	66,624	1,403	236,637
2003	35,959	1,039	677	38,650	45,105	73,976	1,693	241,554
2004	40,061	1,089	9,871	66,668	48,539	45,835	2,493	174,005
2005	30,606	1,197	6,875	49,531	47,985	48,928	2,208	180,740

¹ Net processed weight. ² Exports and imports of dried prunes converted to unprocessed dry weight by dividing by 1.04. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 2.7 pounds fresh. ³ "Other-wise prepared or preserved" converted to terms of fresh fruit on the basis that 1 pound equals 0.899 pound fresh. ⁴ Dried prunes in salad estimated at 43 percent of total dried fruit for salad.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-72.—Strawberries, commercial crop: Production and value per hundredweight, by States, 2004–2006

Utilization, season, and State	Production			Value per unit		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
FOR FRESH MARKET:						
CA	14,830	15,825	16,542	62.20	62.60	64.80
FL	1,633	1,789	2,044	109.00	110.00	117.00
MI	36	47	52	105.00	99.00	118.00
NY	65	52	44	160.00	155.00	170.00
NC	176	195	216	90.00	95.00	90.00
OH	38	42	43	134.00	137.00	152.00
OR	29	24	36	124.00	118.00	134.00
PA	79	70	74	164.00	163.00	167.00
WA	17	20	17	110.00	113.00	91.50
WI	41	41	43	125.00	133.00	134.00
US	16,944	18,105	19,111	68.40	68.90	72.00
PROCESSING:						
CA	4,756	4,755	4,621	24.90	27.60	26.50
MI	5	5	3	45.00	45.00	49.50
OR	295	226	194	41.50	48.00	57.00
WA	136	130	111	40.00	36.00	55.60
US	5,194	5,116	4,929	26.30	28.90	28.40

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-73.—Strawberries, commercial crop: Area, yield, production, value per hundred weight, and total value, United States, 1997–2006

Year	Fresh market and processing					Fresh market ²			Processing		
	Area for harvest	Yield per acre	Production ¹	Value ²		Production	Value ²		Production	Value ²	
				Per cwt	Total		Per cwt	Total		Per cwt	Total
	Acres	Cwt.	1,000 cwt.	Dollars per cwt.	1,000 dollars	1,000 cwt.	Dollars per cwt.	1,000 dollars	1,000 cwt.	Dollars per cwt.	1,000 dollars
1997	44,200	368	16,278	55.50	903,350	12,018	65.60	787,974	4,260	27.10	115,376
1998	44,930	365	16,361	61.10	1,000,254	11,332	65.60	838,603	5,059	31.90	161,451
1999	46,460	394	18,314	62.50	1,144,876	13,052	74.40	971,114	5,262	33.00	173,782
2000	47,350	401	19,008	55.00	1,044,594	14,333	64.90	930,125	4,675	24.50	114,469
2001	45,700	361	16,509	64.70	1,068,582	12,597	75.80	954,413	3,912	29.20	114,169
2002	47,600	396	18,845	61.60	1,161,630	14,063	71.30	1,003,145	4,782	33.10	158,485
2003	48,400	445	21,560	63.80	1,375,142	16,424	74.90	1,230,583	5,136	28.10	144,559
2004	51,400	431	22,138	58.50	1,295,484	16,944	68.40	1,159,062	5,184	26.30	136,362
2005	52,200	445	23,221	60.10	1,395,724	18,105	68.90	1,247,762	5,116	28.90	147,942
2006 ⁴	53,280	451	24,040	63.00	1,514,996	19,111	72.00	1,375,162	4,929	28.40	139,636

¹ Excludes the following quantities not harvested and not marketed because of economic conditions (1,000 hundredweight): 50 in 1995. ² Fresh market price and value at point of first sale. Processing price and value at processing plant door. ³ Mostly for fresh market, but includes some quantities used for processing in States for which processing estimates are not prepared. ⁴ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-74.—Strawberries, commercial crop: Area harvested, production, value per hundred weight, by States, 2004–2006¹

Season and State	Area harvested			Production			Value per unit		
	2004	2005	2006 ²	2004	2005	2006 ²	2004	2005	2006 ²
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	33,200	34,300	35,800	19,586	20,580	21,163	53.10	54.60	56.40
FL	7,100	7,300	7,300	1,633	1,789	2,044	109.00	110.00	117.00
MI	900	1,000	850	41	52	55	67.70	93.60	114.00
NY	1,500	1,500	1,500	65	52	44	160.00	155.00	170.00
NC	1,600	1,500	1,600	176	195	216	90.00	95.00	90.00
OH	800	800	750	38	42	43	134.00	137.00	152.00
OR	2,400	2,200	2,100	324	250	230	48.90	54.70	69.10
PA	1,300	1,300	1,300	79	70	74	164.00	163.00	167.00
WA	1,700	1,500	1,400	153	150	128	47.80	46.30	60.40
WI	900	800	680	41	41	43	125.00	133.00	134.00
US	51,400	52,200	53,280	22,138	23,221	24,040	58.50	60.10	63.00

¹ Includes quantities used for fresh market and processing. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-75.—Fruits, noncitrus: Production, utilization, and value, United States, 1997–2006¹

Year	Utilized production	Fresh ²	Processed						Value of utilized production
			Canned	Dried	Juice	Frozen	Wine	Other	
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 dollars
1997	18,400	6,642	2,130	2,660	1,666	699	4,035	293	8,189,821
1998	16,552	6,514	1,845	1,911	1,786	711	3,315	198	7,251,032
1999	17,347	6,691	1,986	2,154	1,887	717	3,351	244	8,077,404
2000	18,854	7,015	1,812	3,023	1,712	691	4,130	191	7,883,036
2001	16,740	6,488	1,859	2,290	1,482	665	3,568	169	7,916,636
2002	17,122	6,549	1,727	2,582	1,251	591	3,999	138	8,137,640
2003	16,853	6,676	1,762	2,293	1,295	716	3,582	219	8,617,592
2004	16,837	7,177	1,711	1,425	1,421	685	3,819	290	8,549,887
2005	18,299	7,217	1,575	2,098	1,559	708	4,552	277	9,826,437
2006 ³	16,669	NA	NA	NA	NA	NA	NA	NA	10,333,919

¹ Includes the following crops: Apples, apricots, avocados, bananas, berries, cherries, cranberries, dates, figs, grapes, guavas, kiwifruit, nectarines, olives, papayas, peaches, pears, pineapples, plums, prunes, and strawberries. ² Includes "Home Use," local and roadside sales. ³ Preliminary. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 5-76.—Fruits, fresh: Total reported domestic rail, truck, and air shipments, 2005

Commodity	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Citrus:													
Grapefruit	1,557	1,414	1,101	597	109	27	15	12	17	362	1,002	1,265	7,498
Lemons	96	105	133	96	87	74	55	41	40	30	43	862	
Oranges	1,009	835	1,014	952	665	487	190	164	202	425	993	1,223	8,059
Tangelos	49	12									49	139	249
Tampons				7	13								20
Total	2,711	2,366	2,248	1,652	874	598	260	229	260	827	1,993	2,690	16,888
Noncitrus:													
Apples	5,149	4,141	4,416	5,227	3,961	2,918	3,310	2,852	3,636	5,455	4,722	5,553	51,539
Apricots				5	175	100	97	15	1				394
Avocados	134	95	314	583	448	511	603	362	115	61	9	86	3,301
Blueberries				24	75	241	445	93	43	8			930
Cherries				14	440	1,340	914	63					2,771
Grapes	38			334	751	1,776	2,906	2,691	2,797	2,336	1,647		15,776
Nectarines				3	321	1,068	1,191	869	496	56			4,025
Papaya	21	29	31	25	22	20	24	16	20	26	15	24	273
Peaches				18	698	1,430	1,492	1,540	883	167	1		6,229
Pears	990	736	562	558	305	159	435	491	727	1,416	1,097	1,443	8,917
Persimmons										21	45	19	85
Pineapples	144	144	143	182	110								723
Plums					130	565	1,029	746	479	178	2		3,129
Pomegranates							4		18	51	16	1	96
Prunes							27		6	1			38
Strawberries	387	665	1,703	2,005	2,127	1,873	1,281	1,011	708	668	382	290	12,870
Total	8,861	5,810	7,169	8,978	9,563	11,801	13,732	10,798	10,130	10,455	7,936	7,368	110,599
Grand total	9,511	8,659	12,299	8,218	10,017	11,155	10,909	12,177	10,787	12,187	12,411	10,043	126,342

AMS, Fruit and Vegetable Division, Market News Branch, (202) 720-3343.

Table 5-77.—Fruits, dried: Production (dry basis), California, 1997–2006

Year	Apples	Apricots	Dates	Figs ¹	Peaches ²	Pears ³	Prunes	Grapes ⁴	Total
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1997	NA	1,740	21,000	18,500	1,894	800	205,000	432,800	681,734
1998	NA	1,250	24,900	16,600	1,551	1,100	103,000	281,200	429,601
1999	NA	NA	22,200	15,100	1,849	1,010	165,000	348,300	553,459
2000	NA	1,120	17,400	17,300	1,350	600	201,000	493,700	732,470
2001	NA	820	19,700	13,000	1,450	500	135,000	417,100	587,570
2002	NA	1,120	24,200	16,900	1,525	460	163,000	443,400	650,605
2003	NA	900	18,000	15,200	1,070	610	168,000	351,900	555,680
2004	NA	1,630	17,200	15,600	870	620	48,000	266,100	350,020
2005 ⁵	NA	1,360	16,000	15,400	1,160	400	87,000	277,300	398,620

¹ Standard and substandard. ² Freestone only. ³ Bartlett only. ⁴ Raisin and table type. ⁵ Preliminary. NA—not available.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-78.—Raisins: Commercial production in specified countries, 2003/2004–2005/2006

Commodity/country	2003/2004	2004/2005	2005/2006 ¹
	Metric tons	Metric tons	Metric tons
Australia	29,000	25,000	26,500
Chile	48,700	48,900	49,200
Greece	9,000	28,000	29,000
Mexico	7,440	7,500	8,000
South Africa	40,000	28,386	42,000
Turkey	215,000	280,000	250,000
United States	297,285	227,159	233,973
Total	646,425	644,945	638,673

¹ Preliminary.

FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov. You can also email the division at ftp@fas.usda.gov. Note: Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors and Attaches, results of office research, and related information. Note: This information can be obtained from the following web site: www.fas.usda.gov/ped.

Table 5-79.—Fruits, frozen: Commercial pack, United States, 1995–2004

Commodity	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Apples	113,278	114,332	119,180	124,866	111,944	141,820	146,145	123,232	113,836	80,506
Apricots	10,046	17,759	24,267	20,929	18,492	22,786	30,638	20,591	14,787	4,804
Cherries, RSP	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	6,912	40,709	40,332
Cherries, sweet	27,032	14,945	24,515	21,628	13,640	15,901	13,101	9,062	8,175	11,010
Peaches	89,743	109,598	124,220	110,481	123,942	148,083	131,694	135,864	136,204	123,378
Plums and prunes	1,042	1,736	789	1,518	968	1,331	1,380	660	1,732	1,359
Pears, nonfruit	71,862	78,457	85,333	100,239	65,535	74,663	58,924	36,052	31,359	31,253
Berries:										
Blackberries	28,823	20,404	26,272	24,734	23,895	26,857	22,884	25,074	23,938	12,962
Blueberries	116,064	90,085	122,767	80,850	96,567	102,185	98,369	39,887	52,750	38,122
Boyssonberries	3,459	5,286	4,963	3,336	4,703	3,567	3,537	3,174	1,808	1,407
Raspberries	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Strawberries	40,109	35,118	27,504	23,851	23,324	23,902	21,736	12,220	30,554	4,886
Miscellaneous fruits and berries	371,138	330,139	328,150	373,324	419,768	439,749	422,371	415,865	246,202	215,481
Total	1,012,736	944,387	996,624	1,003,984	1,024,703	1,135,940	1,006,578	828,918	706,716	570,918

¹ Data not available. ² Included in miscellaneous.

ERS, Specialty Crops Branch, (202) 694-5260. Data from American Frozen Food Institute.

Table 5-80.—Fruits: Per capita consumption, United States, 1996–2005¹

Year	Fruits used fresh		
	Citrus fruit ²	Noncitrus fruits ³	Canned fruits ⁴
	Per capita	Per capita	Per capita
	Pounds	Pounds	Pounds
1996	24.6	72.8	16.1
1997	26.5	75.1	17.6
1998	26.8	75.2	15.1
1999	20.4	80.7	16.7
2000	23.5	77.7	15.3
2001	23.9	73.5	15.5
2002	23.3	75.9	14.8
2003	24.0	77.5	15.0
2004	22.7	79.7	14.8
2005 ⁵	21.6	78.3	14.5

Year	Juice ⁵	Frozen fruit ⁶	Dried fruits ⁷
	Per capita	Per capita	Per capita
	Gallons	Pounds	Pounds
1996	8.7	3.6	2.8
1997	9.0	3.3	2.7
1998	9.0	3.7	2.8
1999	9.1	3.4	2.5
2000	8.8	3.9	2.5
2001	8.3	4.2	2.4
2002	8.2	3.5	2.6
2003	8.4	4.2	2.3
2004	8.2	3.6	2.4
2005 ⁸	7.6	4.2	2.2

¹ Fresh citrus fruits, canned fruit, and fruit juices are on a crop-year basis. Dried fruits are on a pack-year basis. The per capita consumption was obtained by dividing the total consumption by total population. ² Oranges and tangelos, tangerines and tangelos, lemons, limes, and grapefruit. ³ Apples, apricots, avocados, bananas, cherries, cranberries, grapes, kiwifruit, mangoes, peaches and nectarines, pears, pineapples, papayas, plums and prunes, and strawberries. ⁴ Apples, apricots, cherries, olives, peaches, pears, pineapples, and plums and prunes. ⁵ Orange, grapefruit, lemon, lime, apple, grape, pineapple, prune, and cranberry. ⁶ Blackberries, blueberries, raspberries, strawberries, other berries, apples, apricots, cherries, and peaches. ⁷ Apples, apricots, dates, figs, peaches, pears, prunes, and raisins. Dried data in terms of processed weight. ⁸ Preliminary.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-81.—All tree nuts: Supply and utilization, United States, 1996/97–2005/06

Market year ¹	Beginning stocks	Marketable production ²	Imports	Total supply	Exports	Ending stocks	Domestic consumption	
							Total	Per capita Pounds
—Million pounds (shelled)—								
1996/97	251.9	816.9	218.3	1,287.1	580.4	156.4	550.3	2.03
1997/98	156.4	1,214.4	243.8	1,614.7	667.1	348.7	598.8	2.18
1998/99	348.7	850.9	252.1	1,451.7	603.3	223.9	624.6	2.25
1999/2000	223.9	1,297.5	285.4	1,806.8	667.6	365.6	773.9	2.75
2000/2001	365.6	1,116.6	297.1	1,779.2	782.0	274.3	723.0	2.55
2001/2002	274.3	1,334.5	335.5	1,944.3	844.3	280.7	819.3	2.86
2002/2003	290.7	1,561.9	361.2	2,203.7	912.5	362.5	928.8	3.21
2003/2004	362.5	1,504.4	428.2	2,295.1	960.3	348.5	986.3	3.37
2004/2005	348.5	1,532.7	499.7	2,380.9	1,037.0	322.3	1,021.5	3.46
2005/2006 ³	322.3	1,485.6	428.8	2,236.7	1,103.8	327.4	805.5	2.70

¹ Marketing season begins July 1 for almonds, hazelnuts, macadamias, pecans, and other nuts; August 1 for walnuts; and September 1 for pistachios. ² Utilized production (NASS data) minus inedibles and noncommercial useage. ³ Preliminary.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-82.—Tree nuts: Commercial production in specified countries, 2003/2004–2005/2006

Commodity and country	2003/2004	2004/2005	2005/2006 ¹
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Almonds (shelled basis):			
Greece	10.0	17.0	16.0
India	1.0	1.2	1.0
Italy	5.0	12.0	15.0
Spain	44.0	23.0	61.0
Turkey	13.7	13.0	13.7
United States	471.7	489.9	367.2
Total	545.4	556.1	493.9
Hazelnuts (in-shell basis):			
Italy	75.0	135.0	95.0
Spain	12.0	9.0	16.2
Turkey	480.0	425.0	525.0
United States	34.3	48.5	33.6
Total	601.3	617.5	671.8
Walnuts:			
Chile	14.0	14.5	15.5
China	320.0	350.0	388.0
France	23.4	25.0	32.0
India	31.0	34.0	31.5
Italy	18.0	12.0	15.0
Turkey	69.0	68.0	72.0
United States	295.7	294.8	308.4
Total	771.1	798.3	862.4
Pistachios:			
Greece	9.0	9.5	9.5
Syria	50.0	40.0	60.0
Turkey	90.0	30.0	40.0
United States	54.0	157.7	122.5
Total	203.0	237.2	232.0

¹ Preliminary.

FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors and Attaches, results of office research, and related information. Note: This information can be obtained from the following web site: www.fas.usda.gov/htp.

Table 5-83.—Almonds (shelled basis): Bearing acreage, yield, production, price, and value, California, 1997–2006¹

Year	Bearing Acreage	Yield per acre	Utilized production	Price per pound	Value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1997	442,000	1,720	759,000	1.56	1,160,640
1998	460,000	1,130	520,000	1.41	703,590
1999	485,000	1,720	833,000	0.86	687,742
2000	510,000	1,380	703,000	0.97	666,487
2001	530,000	1,570	830,000	0.91	740,012
2002	545,000	2,000	1,090,000	1.11	1,200,887
2003	550,000	1,890	1,040,000	1.57	1,600,144
2004	570,000	1,760	1,005,000	2.21	2,188,005
2005	580,000	1,580	915,000	2.81	2,525,906
2006 ²	580,000	1,890	1,095,000	2.05	2,196,215

¹ Price and value are based on edible portion of the crop only. Included in production are inedible quantities of no value as follows (million pounds): 1997-15.0; 1998-21.0; 1999-33.2; 2000-15.9; 2001-16.8; 2002-8.3; 2003-20.8; 2004-14.5; 2005-16.1; 2006-22.7. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-84.—Almonds (shelled basis¹): Foreign trade, United States, 1996–2005

Year beginning October	Imports	Domestic exports
	<i>Metric tons</i>	<i>Metric tons</i>
1996	24	162,629
1997	27	182,156
1998	29	184,501
1999	39	197,271
2000	173	225,550
2001	319	261,563
2002	750	289,599
2003	930	308,041
2004	1,233	304,711
2005	2,076	324,679

¹ Imports of unshelled nuts converted to shelled basis at ratio of 1.67 to 1. Exports of unshelled nuts converted to shelled basis at ratio of 1.67 to 1.0.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694-5280.

Table 5-85.—Hazelnuts (in-shell basis): Bearing acreage, yield, production, price, and value, Oregon, Washington, and United States, 1997–2006

Year	Bearing Acreage	Yield per acre	Utilized production	Price per ton	Value
	Acres	Tons	Tons	Dollars	1,000 dollars
Oregon					
1997	26,600	1.83	46,650	899	41,938
1998	29,100	0.53	15,400	964	14,846
1999	28,800	1.38	39,700	890	35,333
2000	28,300	0.79	22,300	890	19,847
2001	29,000	1.71	49,500	701	34,700
2002	29,200	0.67	19,500	1,000	19,500
2003	28,000	1.35	37,900	1,030	39,037
2004	28,400	1.32	37,500	1,440	54,000
2005	28,300	0.98	27,600	2,240	61,824
2006 ¹	28,300	1.45	41,000	1,100	45,100
Washington					
1997	400	0.88	350	940	329
1998	430	0.23	100	960	96
1999	400	0.75	300	900	270
2000	350	0.57	200	960	192
2001 ²					
2002					
2003					
2004					
2005					
2006					
United States					
1997	29,000	1.62	47,000	899	42,267
1998	29,530	0.52	15,500	964	14,942
1999	29,200	1.37	40,000	890	35,603
2000	28,650	0.79	22,500	891	20,039
2001	29,000	1.71	49,500	701	34,700
2002	29,200	0.67	19,500	1,000	19,500
2003	28,000	1.35	37,900	1,030	39,037
2004	28,400	1.32	37,500	1,440	54,000
2005	28,300	0.98	27,600	2,240	61,824
2006 ¹	28,300	1.45	41,000	1,100	45,100

¹ Preliminary. ² WA discontinued.

NASS, Crops Branch, (202) 720-2127.

Table 5-86.—Hazelnuts (shelled basis¹): Foreign trade, United States, 1996–2005

Year beginning October	Imports	Domestic exports
	Metric tons	Metric tons
1996	3,717	5,826
1997	4,285	10,119
1998	5,484	3,969
1999	5,425	6,563
2000	5,129	5,706
2001	6,736	11,110
2002	6,441	4,524
2003	4,916	11,142
2004	4,108	10,459
2005	5,535	11,127

¹ Imports of unshelled nuts converted to shelled basis at ratio of 2.22 to 1. Exports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-87.—Macadamia nuts (in-shell basis): Bearing acreage, yield, production, price, and value, Hawaii, 1997–2006

Year	Bearing Acreage	Yield per acre	Utilized production	Price per pound	Value
	Acres	Pounds	1,000 pounds	Cents	1,000 dollars
1997	19,200	3,020	58,000	75.0	43,500
1998	19,200	2,990	57,500	65.0	37,375
1999	18,900	2,990	56,500	67.0	37,855
2000	17,700	2,820	50,000	59.0	29,500
2001	17,800	3,150	56,000	59.0	33,040
2002	17,800	2,980	53,000	57.0	30,210
2003	17,800	2,980	53,000	61.0	32,330
2004	17,800	3,170	56,500	73.0	41,245
2005	18,000	3,000	54,000	81.0	43,740
2006 ¹	17,800	3,090	55,000	70.0	38,500

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-88.—Pecans (in-shell basis): Production, price per pound, and value, United States, 1997–2006

Year	Improved varieties			Native and seedling			All pecans		
	Utilized production	Price per pound	Value	Utilized production	Price per pound	Value	Utilized production	Price per pound	Value
	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars
1997	202,900	93.3	189,226	132,100	53.0	69,994	335,000	77.4	259,220
1998	112,000	135.0	150,908	34,400	77.2	26,544	146,400	121.0	177,452
1999	219,400	101.0	222,847	186,700	57.7	107,751	406,100	81.4	330,398
2000	160,550	126.0	201,575	49,300	75.4	37,193	209,850	114.0	238,768
2001	246,550	66.2	163,204	91,950	41.2	37,897	338,500	59.4	201,101
2002	130,720	107.0	139,597	42,180	60.3	25,436	172,900	95.5	165,033
2003	202,900	110.0	223,547	79,200	68.3	54,082	282,100	98.4	277,829
2004	138,970	192.0	267,215	46,830	128.0	59,709	185,800	176.0	328,924
2005 ¹	228,700	154.0	351,353	51,550	108.0	55,567	280,250	145.00	406,920
2006 ²	143,610	177.0	254,281	45,290	104.0	46,961	188,900	159.00	301,242

¹ MO added. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-89.—Pecans (in-shell basis): Production and marketing year average price per pound, by States, 2004–2006

Item and State	Utilized production			Price per pound		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	Dollars	Dollars	Dollars
IMPROVED VARIETIES²						
AL	1,000	3,200	5,100	1.210	1.160	1.540
AZ	14,000	22,000	14,000	1.850	1.600	1.700
AR	1,000	1,100	950	1.400	1.400	1.330
CA	3,500	3,950	3,700	2.210	1.800	1.600
FL	400	300	200	1.500	1.400	1.800
GA	42,000	72,000	36,000	1.770	1.320	1.620
LA	2,500	1,000	4,000	1.400	1.750	1.300
MS	700	800	2,000	1.300	1.900	1.300
MO ³ .....	.....	200	160	.....	1.880	1.800
NM	39,000	65,000	46,000	2.280	1.700	1.850
NC	70	1,600	500	2.000	1.000	1.350
OK	6,000	6,000	5,000	1.600	1.900	2.100
SC	800	1,500	1,000	1.800	1.090	1.900
TX	28,000	50,000	25,000	1.840	1.590	2.020
US	138,970	228,700	143,610	1.920	1.540	1.770
NATIVE AND SEEDLING						
AL	100	800	900	0.840	0.840	1.070
AR	700	1,200	850	1.200	1.100	1.150
FL	100	700	300	0.950	0.850	1.500
GA	3,000	8,000	4,000	1.240	0.800	1.160
KS	1,800	3,200	2,000	1.750	1.300	1.370
LA	6,500	4,000	15,000	0.950	1.000	0.850
MS	300	200	500	0.800	1.200	1.100
MO ³ .....	.....	2,400	1,140	.....	1.240	1.250
NC	30	350	100	1.500	0.800	0.750
OK	22,000	15,000	9,000	1.350	1.200	1.200
SC	300	700	500	1.400	0.820	1.400
TX	12,000	15,000	11,000	1.270	1.090	0.990
US	46,830	51,550	45,290	1.280	1.080	1.040
ALL PECANS						
AL	1,100	4,000	6,000	1.180	1.100	1.470
AZ	14,000	22,000	14,000	1.850	1.600	1.700
AR	1,700	2,300	1,800	1.320	1.240	1.250
CA	3,500	3,950	3,700	2.210	1.800	1.600
FL	500	1,000	500	1.390	1.020	1.620
GA	45,000	80,000	40,000	1.730	1.270	1.570
KS	1,800	3,200	2,000	1.750	1.300	1.370
LA	9,000	5,000	19,000	1.080	1.150	0.945
MS	1,000	1,000	2,500	1.150	1.760	1.260
MO ³ .....	.....	2,600	1,300	.....	1.290	1.320
NM	39,000	65,000	46,000	2.280	1.700	1.850
NC	100	2,000	600	1.850	0.965	1.250
OK	28,000	21,000	14,000	1.400	1.400	1.520
SC	1,100	2,200	1,500	1.690	1.000	1.730
TX	40,000	65,000	36,000	1.670	1.470	1.710
US	185,800	280,250	188,900	1.760	1.450	1.590

¹ Preliminary. ² Budded, grafted or topworked varieties. ³ Estimates began in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 5-90.—Pecans (shelled basis¹): Foreign trade, United States, 1996–2005

Year beginning October	Imports	Domestic exports
	Metric tons	Metric tons
1996	10,743	8,819
1997	14,577	9,796
1998	16,071	7,887
1999	12,152	9,238
2000	12,902	8,963
2001	14,323	11,115
2002	14,555	13,243
2003	20,953	15,275
2004	28,672	13,528
2005	30,983	18,401

¹ Imports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1. Exports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-91.—Pistachios (in-shell basis): Bearing acreage, yield, production, price, and value, California, 1997–2006

Year	Bearing Acreage	Yield per acre	Utilized production	Price per pound	Value
	Acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1997	65,400	2,750	180,000	1.13	203,400
1998	68,000	2,760	198,000	1.03	193,640
1999	71,000	1,730	123,000	1.33	163,590
2000	74,600	3,260	243,000	1.01	245,430
2001	78,000	2,060	161,000	1.01	162,810
2002	83,000	3,650	303,000	1.10	333,300
2003	88,000	1,350	119,000	1.22	145,180
2004	93,000	3,730	347,000	1.34	464,860
2005	105,000	2,700	283,000	2.05	580,150
2006 ¹	110,000	2,160	238,000	1.92	456,960

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-92.—Walnuts (English): Bearing acreage, yield, production, price, and value, California, 1997–2006

Year	Bearing Acreage	Yield per acre	Utilized production	Price per ton	Value
	Acres	Tons	Tons	Dollars	1,000 dollars
1997	193,000	1.39	269,000	1,430	384,670
1998	198,000	1.15	227,000	1,050	236,350
1999	197,000	1.44	283,000	886	250,738
2000	200,000	1.20	239,000	1,240	296,360
2001	204,000	1.50	305,000	1,120	341,600
2002	210,000	1.34	282,000	1,170	329,940
2003	213,000	1.53	326,000	1,160	378,160
2004	214,000	1.52	325,000	1,390	451,750
2005	215,000	1.65	355,000	1,570	557,350
2006 ¹	215,000	1.63	350,000	NA	NA

¹ Preliminary. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 5-93.—Walnuts (shelled basis¹): Foreign trade, United States, 1996–2005

Year beginning October	Imports	Domestic exports
	Metric tons	Metric tons
1996	2,862	48,811
1997	97	39,341
1998	111	41,000
1999	76	41,428
2000	523	41,918
2001	49	48,937
2002	99	49,925
2003	170	56,606
2004	331	60,541
2005	561	69,644

¹ Imports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1. Exports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-94.—Cacao beans: United States imports by country of origin, 2003–2005

Continent and country	2003	2004	2005 ¹
	Metric tons	Metric tons	Metric tons
Caribbean:			
Dominican Republic	28,111	23,746	14,897
Haiti	2,558	2,346	1,683
Jamaica	25	37	36
Leeward-Windward Islands	8	18	14
Trinidad and Tobago	74	58	62
Total	30,776	26,205	16,693
Central America:			
Costa Rica	25	14	26
El Salvador	7	6	6
Nicaragua	2	0	239
Panama	16	0	76
Total	50	19	347
East Asia:			
China, Peoples Republic of	0	0	80
Total	0	0	80
European Union - 25:			
Belgium-Luxembourg	1	0	1
France	48	0	19
Germany	0	0	36
Italy	0	0	4
Netherlands	0	0	2
Spain	4	21	0
Total	53	21	63
North America:			
Canada	49	45	66
Mexico	1,342	0	606
Total	1,391	45	674
Oceania:			
Other Pacific Islands, NEC	1	1	1
Papua New Guinea	2,489	13,180	11,301
Total	2,489	13,181	11,302
Other Europe:			
Switzerland	0	910	2
Total	0	910	2
South America:			
Colombia	80	120	0
Ecuador	24,376	33,100	31,564
Peru	0	40	56
Venezuela	537	257	236
Total	24,993	33,517	31,857
South Asia			
India	0	1	0
Total	0	1	0
Southeast Asia:			
Indonesia	114,277	114,339	131,203
Philippines	0	0	2
Singapore	9,889	3,000	1,523
Total	124,167	117,339	132,728
Sub-Saharan Africa:			
Cameroon	0	0	34
Congo, Democratic Republic of	0	0	63
Cote d'Ivoire	180,556	254,162	334,674
Ghana	200	4,781	14,138
Guinea	0	19	38
Madagascar	36	25	68
Nigeria	22,502	1,036	31,357
South Africa, Republic of	0	101	0
Togo	0	0	2,030
Total	203,297	260,104	382,422
Grand total	387,217	451,344	578,167

¹ Preliminary.

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Table 5-95.—Coffee: United States imports by country of origin, 2003-2005¹

Continent and country	2003	2004	2005 ²
	Metric tons	Metric tons	Metric tons
Caribbean:			
Dominican Republic	75	56	81
Haiti	43	27	16
Jamaica	73	149	149
Leeward-Windward Islands	41	0	0
Total	232	232	246
Central America:			
Costa Rica	54,471	57,225	55,085
El Salvador	34,071	31,377	24,261
Guatemala	121,280	97,379	104,971
Honduras	21,771	28,594	25,991
Nicaragua	26,307	30,110	20,804
Panama	6,096	4,488	3,963
Total	263,995	249,173	235,075
East Asia:			
China, Peoples Republic of	385	104	256
Hong Kong	0	0	1
Japan	67	34	85
Total	452	139	341
European Union - 25			
Austria	1	0	0
Belgium-Luxembourg	756	31	3,857
Denmark	138	0	0
Finland	0	0	1
France	7,225	2,265	4
Germany	35,123	47,412	49,266
Greece	1	2	1
Hungary	114	0	0
Italy	180	668	279
Netherlands	490	295	594
Poland	55	11	79
Portugal	0	0	1
Spain	61	0	270
Sweden	5	2	0
United Kingdom	41	1	1
Total	44,191	50,687	54,353
Former Soviet Union - 12:			
Armenia, Republic of	0	1	0
Georgia, Republic of	20	0	0
Russian Federation	2	0	0
Ukraine	0	0	0
Total	22	1	0
Middle East:			
Israel	1	0	0
Jordan	0	0	0
Lebanon	3	0	0
Saudi Arabia	0	0	3
Turkey	38	4	1
Yemen	694	571	651
Total	737	575	655
North America:			
Canada	1,275	1,028	828
Mexico	79,752	72,533	54,689
Total	81,027	73,560	55,517
Oceania			
Australia	3	79	12
French Pacific Islands	0	0	14
New Zealand	367	0	0
Papua New Guinea	11,953	9,331	10,605
Total	12,323	9,410	10,832
Other Europe:			
Norway	1	0	0
Romania	17	0	0
Switzerland	743	947	1,081
Total	762	947	1,081

See footnotes at end of table.

**Table 5-95.—Coffee: United States imports by country of origin, 2003–2005¹—
Continued**

Continent and country	2003	2004	2005 ²
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
South America:			
Argentina	0	102	0
Bolivia	1,576	1,079	1,163
Brazil	303,488	255,340	251,437
Chile	0	158	39
Colombia	230,147	219,644	241,346
Ecuador	7,688	9,140	4,095
Peru	48,409	47,075	35,165
Suriname	1	0	0
Uruguay	19	1	0
Venezuela	10,813	5,839	1
Total	602,141	538,379	533,266
South Asia:			
India	3,118	6,401	2,649
Nepal	0	8	23
Total	3,118	6,409	2,672
Southeast Asia:			
Brunei	36	0	0
East Timor	1,687	0	0
Indonesia	57,871	98,005	95,767
Laos	33	506	711
Malaysia	0	6	2
Philippines	15	40	0
Singapore	256	18	322
Thailand	4,605	12,957	9,111
Vietnam	109,190	167,683	181,426
Total	173,694	279,215	287,340
Sub-Saharan Africa:			
Burkina Faso	126	0	0
Burundi	5,453	166	2,582
Cameroon	241	987	1,095
Chad	0	216	0
Congo (Brazzaville)	345	57	37
Congo, Democratic Republic of	519	489	56
Cote d'Ivoire	1,709	1,473	527
Djibouti Afars-Issas	0	18	177
Equatorial Guinea	76	0	0
Ethiopia	6,017	7,050	10,438
Ghana	27	0	0
Guinea	139	946	176
Kenya	5,862	4,810	3,037
Madagascar	437	779	0
Malawi	39	7	18
Nigeria	19	36	36
Rwanda	2,162	3,213	3,074
Sierra Leone	0	0	169
South Africa, Republic of	53	46	90
St. Helena (Br W Afr)	0	7	0
Tanzania, United Republic of	2,300	1,880	2,455
Uganda	10,497	6,975	5,816
Western Africa, NEC	0	0	1
Zambia	477	834	155
Zimbabwe	482	329	315
Total	36,960	30,320	32,257
Grand total	1,219,652	1,239,047	1,213,634

¹ Green coffee only; does not include roasted or soluble. Bags of 60 kilograms each (132.276 lbs.). ² Preliminary.

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Table 5-96.—Coffee: Exports from principal producing countries, 2002/03–2004/05¹

Continent and country of origin	2002/2003	2003/2004	2004/2005 ²
	1,000 bags ³	1,000 bags ³	1,000 bags ³
Colombian Mids:			
Colombia	10,478	10,154	11,007
Kenya	878	820	859
Tanzania	841	561	747
Total	12,197	11,535	12,413
Other Mids:			
Bolivia	82	76	83
Burundi	552	221	528
Costa Rica	1,676	1,505	1,498
Cuba	58	29	34
Dominican Republic	141	52	41
Ecuador	667	642	965
El Salvador	1,320	1,347	1,306
Guatemala	3,965	3,306	3,457
Haiti	37	32	33
Honduras	2,439	2,794	2,395
India	3,560	3,626	2,682
Jamaica	25	27	20
Malawi	39	41	18
Mexico	2,561	2,422	1,907
Nicaragua	978	1,270	1,013
Panama	84	105	89
Papua New Guinea	1,143	1,120	1,120
Peru	2,664	2,610	2,922
Rwanda	237	406	290
Venezuela	271	154	97
Zambia	127	133	105
Zimbabwe	100	88	72
Total	22,726	22,206	20,675
Brazil/Other Arabicas:			
Brazil	27,633	25,405	27,217
Ethiopia	2,277	2,374	2,620
Paraguay	5	8	5
Total	29,915	27,787	29,842
Robustas:			
Angola	15	7	5
Benin	0	0	0
Cameroon	732	831	623
Central African Rep	38	68	47
Congo	0	0	0
Congo, Dem. Rep. of	192	249	211
Cote d'Ivoire	2,608	2,604	1,846
Equatorial Guinea	0	0	0
Gabon	1	0	0
Ghana	23	13	14
Guinea	251	361	286
Indonesia	4,517	5,342	5,990
Liberia	0		
Madagascar	165	143	65
Nigeria	10	2	4
Philippines	9	25	36
Sierra Leone	21	19	17
Sri Lanka	2	5	3
Thailand	225	368	300
Togo	78	152	138
Trinidad and Tobago	1	1	0
Uganda	2,810	2,523	2,495
Vietnam	11,555	14,497	13,943
Total	23,253	27,210	26,023
Grand total	88,091	88,738	88,953

¹ October–September. ² Preliminary. ³ One bag = 132.276 pounds, green bean equivalent.FAS, Horticultural and Tropical Products Division. (202) 720-3423. The division's home page is located at www.fas.usda.gov/hp. You can e-mail the division at htp@fas.usda.gov. Note: This information can be obtained from www.ico.org, International Coffee Organization.

Table 5-87.—Coffee: Area, yield, production, marketing year average price, and value, Hawaii and Puerto Rico, 1997–2006

Year	Area	Yield per acre	Production ¹	Price per pound	Value
	Acres	1,000 pounds	1,000 pounds	Dollars	1,000 dollars
Hawaii					
1997–98	5,800	1.8	8,400	3.00	26,200
1998–99	6,100	1.8	9,500	2.80	24,700
1999–2000	6,400	1.8	10,000	2.10	21,000
2000–2001	6,800	1.3	8,700	2.85	23,055
2001–2002	6,300	1.3	8,000	2.45	19,800
2002–2003	5,900	1.3	7,500	3.10	23,250
2003–2004	5,900	1.4	8,300	2.80	24,070
2004–2005	5,800	1.0	5,800	3.55	19,860
2005–2006	6,100	1.3	8,200	4.55	37,310
2006–2007 ²	6,300	1.2	7,300	4.15	30,295
Puerto Rico					
1997–98 .....	.....	.....	.....	.....	.....
1998–99 .....	.....	.....	.....	.....	.....
1999–2000 .....	.....	.....	.....	.....	.....
2000–2001 .....	.....	.....	.....	.....	.....
2001–2002 .....	.....	.....	.....	.....	.....
2002–2003 .....	.....	.....	.....	.....	.....
2003–2004 .....	.....	.....	.....	.....	.....
2004–2005	44,000	420	18,500	NA	NA
2005–2006	42,000	485	20,300	NA	NA
2006–2007 ²	42,000	470	19,800	NA	NA

¹ Parchment basis. ²Preliminary. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 5-98.—Tea: United States imports by country of origin, 2003–2005

Continent and country	2003	2004	2005 ¹
	Metric tons	Metric tons	Metric tons
Caribbean:			
Dominican Republic	0	0	1
Haiti	0	6	0
Jamaica	106	56	43
Total	106	61	44
Central America:			
El Salvador	0	8	0
Guatemala	0	33	0
Total	0	41	0
East Asia:			
China, Peoples Republic of	18,354	18,073	19,715
Hong Kong	221	119	101
Japan	968	1,040	591
Korea, Republic of	85	117	157
Taiwan	622	712	557
Total	20,250	20,061	21,121
European Union - 25			
Austria	6	12	0
Belgium-Luxembourg	27	1	2
Czech Republic	0	0	0
Denmark	0	0	5
France	26	38	29
Germany	4,722	5,440	5,613
Greece	2	2	17
Hungary	2	0	0
Ireland	157	172	195
Italy	26	7	78
Latvia	4	17	7
Lithuania	6	1	0
Netherlands	452	754	1,370
Poland	117	93	157
Portugal	3	0	1
Slovakia	1	0	0
Slovenia	26	12	33
Spain	7	14	12
Sweden	0	0	0
United Kingdom	1,575	1,203	1,375
Total	7,160	7,765	8,667
Former Soviet Union - 12:			
Georgia, Republic of	935	898	560
Russian Federation	8	8	4
Ukraine	9	8	6
Uzbekistan, Republic of	12	9	0
Total	964	923	570
Middle East			
Iran	1	6	3
Israel	106	171	114
Jordan	57	18	7
Lebanon	0	0	1
Saudi Arabia	0	0	0
Turkey	1,103	670	1,732
Total	1,267	1,066	1,857
North Africa:			
Egypt	4	6	2
Morocco	60	75	80
Tunisia	4	0	0
Total	68	81	82
North America:			
Canada	1,236	1,964	1,567
Greenland	0	0	3
Mexico	10	0	5
Total	1,246	1,964	1,605
Oceania:			
Australia	18	14	11
Papua New Guinea	729	727	304
Total	748	740	315

See footnote at end of table.

Table 5-98.—Tea: United States imports by country of origin, 2003–2005—Continued

Continent and country	2003	2004	2005 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Other Europe:			
Bosnia and Herzegovina	46	1	4
Bulgaria	2	0	1
Croatia	6	1	2
Romania	4	0	4
Serbia and Montenegro	0	16	19
Switzerland	20	0	0
Total	78	18	30
South America:			
Argentina	34,034	36,487	37,560
Brazil	1,243	1,183	1,274
Chile	5	13	0
Colombia	23	37	1
Ecuador	512	455	580
Paraguay	6	22	5
Peru	20	0	1
Uruguay	12	0	17
Venezuela	1	0	0
Total	35,956	40,197	39,439
South Asia:			
Afghanistan	1	0	0
Bangladesh	9	13	7
India	7,467	7,082	7,931
Nepal	1	1	3
Pakistan	28	51	56
Sri Lanka	3,731	3,771	3,573
Total	11,235	10,919	11,570
Southeast Asia:			
Indonesia	5,516	6,299	6,083
Malaysia	20	16	1
Philippines	0	3	5
Singapore	179	67	144
Thailand	176	177	165
Vietnam	1,621	2,629	1,541
Total	7,511	9,191	7,949
Sub-Saharan Africa:			
Burundi	0	8	0
Ethiopia	19	19	0
Kenya	2,965	2,450	3,000
Malawi	4,056	3,449	3,263
Mauritius	22	0	0
Mozambique	11	39	23
Niger	0	5	0
Rwanda	21	0	21
Sierra Leone	0	20	1
South Africa, Republic of	385	249	135
Tanzania, United Republic of	44	41	13
Uganda	9	0	0
Zimbabwe	161	156	130
Total	7,694	6,438	6,586
Grand total	94,166	99,467	100,065

¹ Preliminary.

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Table 5-99.—Mushrooms, canned: United States imports by country of origin, 2001–2005

Country	2001	2002	2003	2004	2005
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Belgium-Luxembourg	10	0	0	0	0
Belarus	0	0	9	0	0
Bulgaria	0	7	5	2	5
Canada	1,559	1,461	1,532	1,670	1,374
China	9,215	9,985	22,301	28,486	28,230
Colombia	1,601	728	1,351	1,050	754
France	2,491	2,810	1,278	379	179
Germany	40	24	26	1	2
Greece	9	0	1	1	22
Hong Kong	12	0	9	14	0
Indonesia	11,849	11,419	10,686	11,100	10,859
India	13,377	10,828	12,252	15,282	12,628
Israel	0	0	0	0	4
Italy	87	81	204	100	96
Japan	18	17	21	24	17
Korea, Republic of	6	0	0	0	1
Latvia	3	22	0	0	0
Lithuania	7	13	27	1	0
Morocco	7	0	0	0	0
Oman	343	358	433	471	258
Mexico	2,285	2,122	2,167	633	755
Malaysia	1,286	1,374	1,770	2,263	1,536
Netherlands	8,173	9,527	5,629	2,500	1,858
Poland	108	86	234	553	148
Philippines	14	0	0	0	0
Russia	5	19	11	5	8
Spain	1,332	1,700	2,724	988	422
Syria	0	0	0	2	0
Switzerland	6	1	1	2	0
Thailand	216	202	171	181	157
Taiwan	5,989	4,307	4,589	4,031	2,632
Ukraine	4	2	0	0	2
Vietnam	0	776	1,200	1,835	3,733
Serbia and Montenegro	0	0	0	32	0
Total	59,851	57,868	68,942	71,616	65,688

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Table 5-100.—Specialty mushrooms: Number of growers, total production, volume of sales, price per pound, and value of sales, July 1–June 30, 2003–2004/2005–2006¹

Year and variety	Growers ²	All sales			
		Total production ³	Volume of sales ⁴	Price per pound ⁵	Value of sales
	Number	1,000 pounds	1,000 pounds	Dollars	1,000 dollars
2003–2004					
Shiitake	146	7,731	7,517	3.24	24,391
Oyster	70	4,428	4,185	2.08	8,714
Other	25	1,691	1,650	4.49	7,404
US*	170	13,850	13,352	3.03	40,609
2004–2005					
Shiitake	164	9,085	8,616	3.25	28,005
Oyster	76	5,428	5,128	2.35	12,035
Other	27	1,436	1,327	4.90	6,501
US*	193	15,949	15,071	3.09	46,541
2005–2006					
Shiitake	176	8,090	7,761	3.24	25,151
Oyster	67	4,765	4,563	2.15	9,809
Other	24	1,377	1,188	4.65	5,760
US*	205	14,232	13,512	3.01	40,720

¹ Specialty mushroom estimates represent growers who have at least 200 natural wood logs in production or commercial indoor growing areas. ² Growers counted only once for US total if growing more than one specialty type mushroom. Growers growing Agaricus and Specialty are included. ³ Total production includes all fresh market and processing sales plus amount harvested but not sold (shrinkage, cullage, dumped, etc.). ⁴ Virtually all specialty mushroom sales are for fresh market. ⁵ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale. ⁶ 2003-04: AR, CA, CT, DE, FL, HI, IL, IN, KS, KY, ME, MD, MA, MI, MN, MO, MT, NH, NY, NC, OH, OR, PA, SC, TN, TX, VT, WA, WV, and WI. 2004-05: AR, CA, CT, DE, FL, HI, IL, IN, KS, KY, ME, MD, MA, MI, MN, MO, MT, NH, NY, NC, OH, OR, PA, SC, TN, TX, VA, WA, WV, and WI. 2005-06: AR, CA, CT, DE, FL, HI, IL, IN, KS, KY, ME, MA, MI, MN, MO, MT, NY, NC, OH, OR, PA, SC, TN, TX, VA, VT, WA, WV, and WI.

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Table 5-101.—Agaricus mushrooms: Area, volume of sales, marketing year average price, and value of sales, United States, 1996/97–2005/2006¹

Year	Area in production	Volume of sales	Price per pound	Value of sales		
				Total	Fresh market	Processing
	1,000 sq. ft.	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars
1996–97	136,461	776,677	94.0	730,296	805,728	124,568
1997–98	145,094	806,678	95.7	773,617	870,168	103,449
1998–99	150,017	847,760	97.7	828,098	712,000	116,098
1999–2000	151,487	854,394	97.0	828,551	715,943	112,608
2000–2001	143,873	846,209	97.6	825,500	736,543	88,957
2001–2002	140,822	831,107	105.0	870,573	796,522	74,051
2002–2003	141,844	836,398	102.0	855,983	778,307	77,676
2003–2004	146,510	841,162	104.0	878,405	805,200	73,205
2004–2005	143,093	836,083	103.0	862,192	796,493	65,699
2005–2006	140,239	829,847	101.0	840,709	785,411	55,298

¹ Marketing year begins July 1 and ends June 30 the following year.

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Table 5-102.—Cut flowers: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005

Year	Quantity sold	Wholesale price	Value of sales at wholesale ¹	Quantity sold	Wholesale price	Value of sales at wholesale ¹
Standard carnations			Miniature carnations			
	1,000 blooms	Cents	1,000 dollars	1,000 bunches	Dollars	1,000 dollars
1996	92,160	14.5	13,345	5,562	1.32	7,330
1997	74,368	15.8	11,739	4,907	1.52	7,441
1998	63,171	15.7	9,891	4,211	1.43	6,036
1999	38,456	18.7	7,201	2,631	1.46	3,829
2000	40,206	16.0	6,430	(^a)	(^a)	(^a)
2001	24,760	15.6	3,870	(^a)	(^a)	(^a)
2002	21,643	15.8	3,416	(^a)	(^a)	(^a)
2003	13,491	17.6	2,374	(^a)	(^a)	(^a)
2004	9,251	17.6	1,624	(^a)	(^a)	(^a)
2005	8,953	20.3	1,817	(^a)	(^a)	(^a)
Standard chrysanthemums			Pompon chrysanthemums			
	1,000 blooms	Cents	1,000 dollars	1,000 bunches	Dollars	1,000 dollars
1996	15,194	55.6	8,438	12,003	1.26	15,145
1997	11,843	47.7	5,550	12,562	1.30	16,341
1998	14,265	51.6	7,362	12,427	1.35	16,828
1999	12,786	55.4	7,083	16,315	0.93	15,181
2000	(^a)	(^a)	(^a)	13,159	1.31	17,214
2001	(^a)	(^a)	(^a)	12,933	1.30	16,831
2002	(^a)	(^a)	(^a)	14,766	1.31	19,351
2003	(^a)	(^a)	(^a)	14,002	1.30	18,196
2004	(^a)	(^a)	(^a)	15,035	1.33	19,980
2005	(^a)	(^a)	(^a)	12,318	1.40	17,258
Hybrid Tea roses			Sweetheart roses			
	1,000 blooms	Cents	1,000 dollars	1,000 blooms	Cents	1,000 dollars
1996	309,663	34.2	105,823	43,251	26.6	11,523
1997	343,879	32.0	109,914	44,706	26.2	12,601
1998	266,302	33.6	90,174	48,806	25.0	12,191
1999	223,582	34.3	76,709	39,377	26.1	10,294
2000	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
2001	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
2002	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
2003	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
2004	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
2005	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Gladioli			Other cut flowers			
	1,000 spikes	Cents	1,000 dollars			1,000 dollars
1996	144,941	22.9	33,260			217,836
1997	154,650	22.5	34,861			273,122
1998	129,297	25.6	33,138			235,975
1999	100,457	25.4	25,535			285,762
2000	127,109	22.3	28,339			133,646
2001	112,948	21.5	24,284			133,343
2002	126,001	21.3	26,853			136,515
2003	121,465	23.3	28,325			129,663
2004	113,906	23.0	26,159			119,336
2005	105,414	22.8	24,057			111,071

See footnotes at end of table.

Table 5-102.—Cut flowers: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1995–2004—Continued

Year	Quantity sold	Wholesale price	Value of sales at wholesale ¹	Quantity sold	Wholesale price	Value of sales at wholesale ¹
Astromeria			Delphinium & Larkspur			
	1,000 blooms	Cents	1,000 dollars	1,000 bunches	Dollars	1,000 dollars
1996						
1997						
1998						
1999						
2000	25,066	23.7	5,939	43,840	25.0	10,955
2001	21,253	24.2	5,137	45,515	24.2	11,008
2002	17,153	27.2	4,674	47,023	23.3	10,971
2003	13,402	29.7	3,978	40,945	23.9	9,797
2004	12,023	31.1	3,735	36,349	25.0	9,092
2005	7,257	35.6	2,580	33,199	23.8	7,824
Gerbera Daisy			Iris			
	1,000 blooms	Cents	1,000 dollars	1,000 bunches	Dollars	1,000 dollars
1996						
1997						
1998						
1999						
2000	67,520	30.9	20,886	79,012	25.8	20,395
2001	72,916	30.6	22,317	83,594	23.4	19,549
2002	84,917	29.6	25,343	81,837	22.4	18,344
2003	94,046	29.9	28,164	89,976	22.6	20,367
2004	97,656	30.8	30,059	88,973	23.0	20,473
2005	104,675	30.9	32,314	88,736	22.5	20,006
All Lilies			Lisianthus			
	1,000 blooms	Cents	1,000 dollars	1,000 blooms	Cents	1,000 dollars
1996						
1997						
1998						
1999						
2000	81,301	68.8	55,975	15,150	45.5	6,891
2001	91,267	66.7	60,876	19,040	44.7	8,505
2002	101,748	61.3	62,347	14,530	45.1	6,551
2003	112,946	65.0	73,400	14,410	45.0	6,491
2004	117,456	63.2	74,282	12,667	48.4	5,875
2005	114,081	67.4	76,877	12,282	39.8	4,890
All orchids			All roses			
	1,000 spikes	Cents	1,000 dollars			1,000 dollars
1996						
1997						
1998						
1999						
2000	11,719	68.9	8,071	185,975	37.3	69,294
2001	11,571	74.0	8,563	160,301	37.4	59,976
2002	11,113	70.2	7,796	157,253	37.4	58,878
2003	12,237	69.8	8,536	123,483	38.1	46,997
2004	11,398	66.7	7,634	103,860	40.3	41,894
2005	10,346	67.0	6,927	99,737	39.1	39,556
Snapdragons			Tulips			
	1,000 blooms	Cents	1,000 dollars	1,000 blooms	Cents	1,000 dollars
1996						
1997						
1998						
1999						
2000	63,711	30.1	19,186	77,039	34.7	26,760
2001	60,939	27.9	16,980	75,769	35.5	26,884
2002	60,860	28.0	17,041	90,625	32.0	29,001
2003	55,392	26.2	15,639	92,551	33.6	31,055
2004	50,549	29.7	15,002	105,138	35.3	37,096
2005	46,126	28.1	12,967	118,156	33.1	39,147

¹ Equivalent wholesale value of all sales. ² This data series discontinued.
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Table 5-103.—Cut Greens: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005

Year	Quantity sold	Wholesale price	Value of sales at wholesale ¹	Quantity sold	Wholesale price	Value of sales at wholesale ¹
	Leatherleaf Ferns			Other cut cultivated greens		
	1,000 bunches	Dollars	1,000 dollars	1,000 bunches	Dollars	1,000 dollars
1996	77,982	0.87	67,993			50,192
1997	78,707	0.82	64,373			51,811
1998	72,981	0.83	60,498			57,191
1999	71,928	0.90	64,547			62,128
2000	75,611	0.88	66,245			59,923
2001	63,002	0.88	55,310			57,046
2002	61,907	0.87	53,834			60,139
2003	58,305	0.84	48,868			53,197
2004	54,115	0.88	47,541			55,435
2005	48,742	1.03	50,194			54,473

¹ Equivalent wholesale value of all sales.

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Table 5-104.—Potted flowering and foliage plants: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ¹
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
African violets					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	20,683	269	1.06	3.79	23,029
1997	19,736	338	1.09	3.23	22,584
1998	19,277	216	1.14	3.20	22,672
1999	20,678	226	1.15	3.18	24,455
2000	16,043	257	1.12	3.57	18,909
2001	15,834	260	1.21	3.52	20,034
2002	15,513	621	1.24	2.52	20,816
2003	14,365	663	1.18	2.33	18,540
2004	12,089	548	1.17	2.41	15,419
2005	11,939	523	1.19	2.35	15,443
Florist chrysanthemums					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	8,905	19,825	1.42	3.64	84,726
1997	7,779	19,328	1.49	3.68	82,632
1998	7,207	17,727	1.53	3.52	73,408
1999	6,896	17,218	1.51	3.51	70,923
2000	8,439	19,936	1.50	3.47	81,869
2001	6,585	18,592	1.56	3.49	75,225
2002	7,096	23,948	1.58	3.09	85,128
2003	8,721	17,982	1.78	3.01	69,641
2004	11,251	15,685	1.80	3.05	68,123
2005	4,472	18,923	1.75	3.23	68,944
Potted florist roses ²					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996					
1997					
1998					
1999					
2000	8,784	2,844	1.77	4.19	27,499
2001	7,257	3,072	1.91	3.83	25,645
2002	6,662	2,463	2.19	5.18	27,492
2003	6,863	945	2.44	3.87	20,394
2004	6,149	646	2.27	4.68	17,004
2005	5,433	1,514	1.93	4.48	17,272
Potted spring flowering bulbs ²					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996					
1997					
1998					
1999					
2000	6,408	8,775	1.59	3.33	39,392
2001	7,517	10,360	1.50	3.36	46,075
2002	7,590	12,347	1.65	3.44	55,012
2003	7,206	12,181	1.66	3.52	54,927
2004	5,563	11,928	1.61	3.81	51,992
2005	11,476	9,441	1.42	3.51	49,417

See footnotes at end of table.

Table 5-104.—Potted flowering and foliage plants: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005—Continued

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ¹
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
Cyclamen					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	3,087	2,556	2.12	4.02	16,824
1997	3,129	2,767	2.17	4.02	17,902
1998	2,649	2,608	2.25	3.95	16,259
1999	2,683	3,125	2.23	3.68	17,491
2000	(a)	(a)	(a)	(a)	(a)
2001	(a)	(a)	(a)	(a)	(a)
2002	(a)	(a)	(a)	(a)	(a)
2003	(a)	(a)	(a)	(a)	(a)
2004	(a)	(a)	(a)	(a)	(a)
2005	(a)	(a)	(a)	(a)	(a)
Florist azaleas					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	3,251	8,567	1.77	4.45	43,843
1997	3,350	9,584	1.82	3.77	42,186
1998	2,714	7,224	2.04	4.72	39,635
1999	2,718	7,207	1.95	5.26	43,185
2000	4,880	10,032	2.08	5.14	61,719
2001	3,967	9,974	2.58	5.32	63,333
2002	3,035	7,679	2.64	5.29	48,603
2003	2,330	6,281	3.04	5.09	39,048
2004	2,047	6,596	2.39	5.13	38,742
2005	2,376	6,509	2.26	4.82	36,755
Kalanchoes					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	3,410	2,692	1.40	3.35	13,800
1997	3,615	2,863	1.44	3.51	15,251
1998	3,944	2,993	1.51	3.66	16,907
1999	3,930	2,853	1.50	3.74	16,550
2000	(a)	(a)	(a)	(a)	(a)
2001	(a)	(a)	(a)	(a)	(a)
2002	(a)	(a)	(a)	(a)	(a)
2003	(a)	(a)	(a)	(a)	(a)
2004	(a)	(a)	(a)	(a)	(a)
2005	(a)	(a)	(a)	(a)	(a)
Easter lilies					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	182	9,399	2.88	3.99	38,012
1997	177	12,175	2.72	3.76	46,278
1998	16	9,414	2.79	3.95	37,273
1999	13	9,096	2.31	3.95	35,990
2000	141	9,002	3.22	4.09	37,246
2001	214	9,236	3.07	4.01	37,735
2002	241	8,853	2.86	4.10	37,014
2003	244	8,580	2.33	4.19	36,434
2004	133	8,420	2.12	4.25	36,109
2005	34	8,375	3.21	4.25	35,671

See footnotes at end of table.

Table 5-104.—Potted flowering and foliage plants: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005—Continued

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ¹
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
Poinsettias					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	12,819	46,673	1.92	4.07	215,248
1997	13,446	48,999	1.85	4.14	227,729
1998	14,915	48,993	1.87	4.18	234,441
1999	12,839	48,948	1.96	4.15	228,816
2000	15,457	50,931	1.81	4.28	246,263
2001	14,682	52,284	1.84	4.37	255,323
2002	14,837	51,707	1.86	4.36	252,983
2003	13,092	48,432	1.91	4.54	244,973
2004	11,301	48,287	2.06	4.62	246,598
2005	11,322	47,948	2.04	4.57	242,305
Other flowering ⁴					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	52,440	39,266	1.30	3.41	201,865
1997	47,538	37,930	1.32	3.58	198,451
1998	53,219	40,238	1.71	3.74	241,357
1999	53,252	44,032	1.60	3.61	244,030
2000	33,585	35,766	1.73	3.90	197,684
2001	34,770	32,178	1.89	4.16	198,331
2002	37,033	31,103	1.89	4.35	205,157
2003	37,521	30,550	1.89	4.14	197,597
2004	32,315	32,315	1.87	4.24	197,407
2005	30,444	32,074	1.92	4.39	199,196
Potted Orchids ⁵					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	5,212	3,380	4.00	7.74	48,993
1997	4,134	5,447	5.93	8.32	69,856
1998	3,510	5,096	6.00	8.60	64,885
1999	4,805	5,695	5.51	9.29	79,398
2000	4,782	4,912	6.58	11.72	89,018
2001	6,992	5,208	6.17	11.31	102,049
2002	7,835	5,430	6.62	11.02	111,735
2003	8,871	6,209	6.15	10.85	121,908
2004	11,277	6,016	6.01	10.21	128,141
2005	11,645	6,357	6.41	10.90	143,968
Foliage					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996					432,978
1997					421,398
1998					436,243
1999					432,532
2000					472,079
2001					568,668
2002					536,837
2003					596,884
2004					608,637
2005					652,106

¹ Equivalent wholesale value of all sales except for potted foliage which is value of sales less cost of plant material purchased from other growers for growing on. ² Estimates began in 2000. ³ This data series discontinued. ⁴ Orchids included 1994–1995, cyclamen and kalanchoes included 2000–2003, potted florist roses and potted spring flowering bulbs included 1994–1999. ⁵ Potted orchids reported separately for first time in 1996. Previously orchids were included in other flowering category.

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Table 5-105.—Flowering & foliage hanging baskets: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005

Year	Quantity sold	Wholesale price	Value of sales at wholesale ¹	Quantity sold	Wholesale price	Value of sales at wholesale ¹
Geraniums			Impatiens			
	1,000 baskets	Dollars	1,000 dollars	1,000 baskets	Dollars	1,000 dollars
1996	4,891	5.43	30,142	4,004	5.22	20,891
1997	5,068	5.38	32,333	4,339	5.05	21,912
1998	4,734	5.56	31,058	4,140	4.96	20,536
1999	4,981	5.55	32,502	4,274	5.04	21,558
2000	(²)	(²)	(²)	4,054	5.15	20,859
2001	(²)	(²)	(²)	3,414	5.42	18,492
2002	(²)	(²)	(²)	4,096	5.12	20,972
2003	(²)	(²)	(²)	3,638	5.30	19,267
2004	(²)	(²)	(²)	3,732	5.43	20,257
2005	(²)	(²)	(²)	3,727	5.48	20,430
New Guinea Impatiens			Petunias			
	1,000 baskets	Dollars	1,000 dollars	1,000 baskets	Dollars	1,000 dollars
1996	4,210	5.32	26,604	1,664	5.40	8,984
1997	4,674	5.25	29,198	2,013	5.40	10,876
1998	4,522	5.34	28,668	2,203	5.37	11,822
1999	4,811	5.35	31,196	2,823	5.59	15,774
2000	4,635	5.39	29,615	2,941	5.30	15,595
2001	4,663	5.34	29,572	3,102	5.89	18,269
2002	5,140	5.34	32,584	3,558	5.89	20,950
2003	4,540	5.44	29,247	3,933	5.93	23,325
2004	5,084	5.44	32,725	4,771	5.98	28,547
2005	4,582	5.55	30,013	4,879	6.17	30,222
Other flowering hanging baskets ³			Foliage			
	1,000 baskets	Dollars	1,000 dollars	1,000 baskets	Dollars	1,000 dollars
1996	15,595	5.76	89,874	19,736	3.85	75,971
1997	18,063	5.70	103,183	20,086	3.92	78,566
1998	19,404	5.95	115,437	15,993	4.14	66,256
1999	19,210	6.19	118,900	20,630	3.85	79,467
2000	14,760	6.01	88,656	20,983	4.20	88,113
2001	15,979	6.24	99,781	21,292	3.85	81,922
2002	17,679	6.25	110,492	19,984	4.19	83,723
2003	17,636	6.62	116,125	19,452	4.25	82,697
2004	21,069	6.51	137,301	17,160	4.47	76,827
2005	21,457	6.57	140,892	14,897	4.63	68,943
Begonias ⁴			Marigolds ⁴			
	1,000 baskets	Dollars	1,000 dollars	1,000 baskets	Dollars	1,000 dollars
1996						
1997						
1998						
1999						
2000	2,855	5.51	15,733	59	7.71	455
2001	3,335	5.72	19,062	50	6.90	345
2002	2,536	5.88	14,919	41	7.07	290
2003	3,352	5.14	17,229	23	5.96	137
2004	2,777	5.81	16,122	50	6.34	317
2005	2,871	5.81	16,674	39	6.31	246

See footnotes at end of table.

Table 5-105.—Flowering & foliage hanging baskets: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996-2005—Continued

Year	Quantity sold	Wholesale price	Value of sales at wholesale ¹	Quantity sold	Wholesale price	Value of sales at wholesale ¹
	Geraniums from seed ²			Geraniums from cuttings ²		
	1,000 baskets	Dollars	1,000 dollars	1,000 baskets	Dollars	1,000 dollars
1996						
1997						
1998						
1999						
2000	664	5.83	3,961	4,146	7.00	29,024
2001	647	5.98	3,868	4,121	6.54	26,930
2002	567	6.47	3,668	4,431	7.00	30,997
2003	686	6.11	4,201	4,900	6.91	33,848
2004	692	6.20	4,290	5,424	7.00	37,943
2005	777	5.66	4,571	4,716	7.07	33,322
	Pansy/Viola ²					
	1,000 baskets	Dollars	1,000 dollars	1,000 baskets	Dollars	1,000 dollars
1996						
1997						
1998						
1999						
2000	303	6.36	1,932			
2001	466	5.97	2,784			
2002	600	6.09	3,651			
2003	747	5.87	4,383			
2004	931	6.50	6,048			
2005	1,148	6.46	7,446			

¹ Equivalent wholesale value of all sales. ² This data series discontinued. ³ 1994-2000 data include Geraniums, Impatiens, New Guinea Impatiens, Petunias, and Pansy/Viola. ⁴ Estimates began in 2000.
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Table 5-106.—Bedding plant flats: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005

Year	Quantity sold	Wholesale price	Value of sales at wholesale ¹	Quantity sold	Wholesale price	Value of sales at wholesale ¹
Geraniums				Impatiens		
	1,000 flats	Dollars	1,000 dollars	1,000 flats	Dollars	1,000 dollars
1996	4,482	9.55	42,586	15,722	6.96	109,475
1997	3,940	9.46	37,281	16,147	6.97	126,394
1998	3,143	8.97	28,189	16,715	6.71	112,105
1999	3,205	9.77	31,325	16,331	7.04	114,939
2000	(2)	(2)	(2)	15,380	7.70	118,381
2001	(2)	(2)	(2)	14,904	7.81	116,331
2002	(2)	(2)	(2)	14,650	8.20	120,133
2003	(2)	(2)	(2)	13,418	7.80	104,689
2004	(2)	(2)	(2)	12,596	7.92	99,802
2005	(2)	(2)	(2)	12,417	8.07	100,254
New Guinea Impatiens				Petunias		
	1,000 flats	Dollars	1,000 dollars	1,000 flats	Dollars	1,000 dollars
1996	877	8.98	7,873	10,761	7.10	76,359
1997	891	9.86	8,487	11,818	7.38	87,014
1998	589	10.66	6,277	11,783	7.23	85,189
1999	1,342	9.24	12,403	11,645	7.46	86,848
2000	657	9.71	6,381	12,093	7.90	95,486
2001	589	11.12	6,547	11,542	8.03	92,669
2002	793	9.93	7,872	11,835	8.47	98,595
2003	628	9.81	6,160	11,583	8.22	95,181
2004	474	10.46	4,960	11,092	8.43	93,551
2005	470	10.77	5,061	10,787	8.70	93,814
Other Flowering and foliage type bedding plant flats ³				Vegetable type bedding plant flats ⁴		
	1,000 flats	Dollars	1,000 dollars	1,000 flats	Dollars	1,000 dollars
1996	57,854	7.20	414,932	10,666	7.46	79,578
1997	70,958	7.46	529,375	12,624	7.82	98,755
1998	63,123	7.58	478,431	12,044	7.70	92,723
1999	69,832	8.02	560,067	11,976	8.12	97,286
2000	47,709	8.04	383,686	8,604	7.97	68,604
2001	43,226	7.84	339,064	8,480	8.37	70,946
2002	40,978	8.35	342,326	8,121	8.74	70,991
2003	39,880	8.49	338,557	7,594	8.84	65,629
2004	38,157	8.59	327,616	7,557	9.39	70,963
2005	35,390	8.86	313,552	6,112	9.49	76,970
Begonias ³				Marigolds ³		
	1,000 flats	Dollars	1,000 dollars	1,000 flats	Dollars	1,000 dollars
1996	.....	.....	.....	.....	.....	.....
1997	.....	.....	.....	.....	.....	.....
1998	.....	.....	.....	.....	.....	.....
1999	.....	.....	.....	.....	.....	.....
2000	6,645	7.83	52,004	5,443	7.75	42,189
2001	8,272	7.76	64,193	6,623	8.09	53,600
2002	7,906	7.69	60,817	6,311	8.50	53,616
2003	7,424	7.63	56,633	6,386	8.19	52,298
2004	6,302	8.06	50,818	6,121	8.31	50,843
2005	6,763	8.06	54,556	6,179	8.49	52,472
Geraniums from seed ³				Geraniums from vegetable cuttings ³		
	1,000 flats	Dollars	1,000 dollars	1,000 flats	Dollars	1,000 dollars
1996	.....	.....	.....	.....	.....	.....
1997	.....	.....	.....	.....	.....	.....
1998	.....	.....	.....	.....	.....	.....
1999	.....	.....	.....	.....	.....	.....
2000	861	8.33	8,035	1,574	9.47	14,906
2001	766	10.27	7,868	1,003	10.82	10,849
2002	837	10.30	8,623	1,126	10.87	12,242
2003	749	10.31	7,725	914	10.11	9,239
2004	774	10.31	7,983	933	11.26	10,503
2005	595	10.83	6,446	629	12.08	7,586
Pansy/Viola ³						
	1,000 flats	Dollars	1,000 dollars	1,000 flats	Dollars	1,000 dollars
1996	.....	.....	.....	.....	.....	.....
1997	.....	.....	.....	.....	.....	.....
1998	.....	.....	.....	.....	.....	.....
1999	.....	.....	.....	.....	.....	.....
2000	10,153	8.23	83,521	.....	.....	.....
2001	13,109	7.87	103,151	.....	.....	.....
2002	14,201	8.55	121,452	.....	.....	.....
2003	14,179	8.35	118,358	.....	.....	.....
2004	13,264	8.37	111,032	.....	.....	.....
2005	13,311	8.37	111,374	.....	.....	.....

¹ Equivalent wholesale value of all sales. ² This data series discontinued. ³ Begonias, Marigolds, Geraniums from seed/cuttings, and Pansy/Violas included in other flowering and foliage type flats prior to 2000. ⁴ Does not include vegetable transplants grown for use in commercial vegetable production.

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Table 5-107.—Potted flowering and foliar type bedding plants: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ¹
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
Hardy/Garden mums					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	13,001	32,588	0.82	1.79	69,078
1997	12,686	36,067	0.89	1.86	78,316
1998	14,965	42,505	0.89	1.89	93,784
1999	14,606	46,755	0.89	1.94	103,564
2000	17,813	48,534	1.11	1.78	106,385
2001	15,109	45,442	1.15	1.88	102,907
2002	12,705	50,295	1.00	2.03	114,524
2003	9,513	55,798	1.07	1.98	120,927
2004	14,421	55,457	1.06	2.18	136,149
2005	14,716	56,711	1.02	2.24	141,845
Geraniums (cuttings)					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	40,770	15,287	1.30	2.57	92,457
1997	40,620	15,190	1.41	2.61	97,123
1998	47,855	17,374	1.37	2.57	110,425
1999	45,221	17,099	1.39	2.76	110,291
2000	44,004	18,423	1.41	2.62	110,223
2001	42,033	18,126	1.47	2.79	112,417
2002	41,293	18,116	1.50	2.76	111,819
2003	41,245	19,267	1.56	2.88	119,921
2004	40,509	21,028	1.61	2.97	127,671
2005	39,287	21,956	1.61	3.03	129,909
Geraniums (seed)					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	42,339	2,184	0.82	1.91	38,841
1997	44,198	3,781	0.80	1.90	42,675
1998	42,564	2,173	0.80	1.82	37,889
1999	42,550	2,149	0.79	1.87	37,837
2000	46,834	1,295	0.83	2.08	41,756
2001	43,675	379	0.84	3.58	37,879
2002	40,451	1,365	0.84	1.65	36,273
2003	34,196	1,072	0.86	2.05	31,697
2004	36,671	887	0.90	2.01	34,785
2005	34,146	777	0.87	2.67	31,921
Impatiens					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	20,098	2,513	0.64	1.54	16,628
1997	20,791	3,211	0.63	1.53	16,102
1998	21,033	4,137	0.65	1.57	20,078
1999	24,730	4,926	0.64	1.41	22,837
2000	23,903	5,791	0.67	1.46	24,473
2001	26,839	4,340	0.71	1.76	26,736
2002	24,002	4,237	0.72	1.66	24,382
2003	26,557	4,788	0.71	1.71	26,989
2004	29,126	5,211	0.73	1.83	30,922
2005	29,741	4,776	0.74	2.04	31,594

See footnotes at end of table.

Table 5-107.—Potted flowering and foliar type bedding plants: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005—Continued

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ¹
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
New Guinea Impatiens					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	10,499	3,732	1.20	2.35	21,364
1997	11,960	4,427	1.31	2.38	26,222
1998	14,851	4,078	1.33	2.47	29,789
1999	15,860	5,090	1.33	2.48	33,802
2000	18,148	5,653	1.35	2.60	39,223
2001	16,382	6,678	1.40	2.35	38,601
2002	18,829	6,952	1.38	2.31	42,073
2003	18,135	7,051	1.43	2.54	43,790
2004	18,869	6,606	1.45	2.52	43,940
2005	19,191	6,717	1.44	2.70	45,789
Petunias					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	10,520	1,813	0.66	1.58	9,797
1997	9,061	1,985	0.68	1.60	9,321
1998	10,504	2,726	0.70	1.72	12,042
1999	11,491	3,115	0.75	1.75	14,072
2000	13,340	3,784	0.83	1.73	17,580
2001	14,724	5,280	0.90	2.11	24,389
2002	17,373	6,198	0.90	2.00	28,035
2003	17,268	7,237	0.92	2.12	31,190
2004	21,037	8,765	0.95	2.15	38,871
2005	21,204	9,638	0.94	2.30	42,109
Other flowering/foliar type ²					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	134,216	83,260	0.82	1.69	250,656
1997	170,526	78,583	0.94	2.58	363,277
1998	232,674	111,416	0.88	2.82	520,239
1999	236,079	93,870	0.91	2.67	466,422
2000	199,357	53,236	0.96	2.35	277,692
2001	157,399	53,412	0.97	2.25	272,608
2002	169,081	56,477	1.02	2.29	301,859
2003	163,041	56,181	1.10	2.45	316,867
2004	175,070	64,210	1.05	2.47	343,192
2005	170,701	73,160	1.10	2.41	364,555
Vegetable type ³					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996	19,127	4,827	0.74	1.59	21,802
1997	23,545	6,101	0.76	1.50	27,115
1998	29,293	7,956	0.80	1.82	37,926
1999	26,454	5,721	0.79	1.87	31,513
2000	25,430	4,452	0.86	1.80	29,768
2001	24,930	4,625	0.91	1.85	31,309
2002	33,774	6,050	1.09	1.70	47,142
2003	42,492	6,305	0.93	1.82	51,028
2004	47,598	11,061	0.85	1.78	60,334
2005	48,932	10,866	0.85	2.14	64,681

See footnotes at end of table.

Table 5-107.—Potted flowering and foliar type bedding plants: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996-2005—Continued

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ¹
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
Begonias ²					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996					
1997					
1998					
1999					
2000	12,559	2,321	0.89	1.81	15,427
2001	13,890	4,275	0.92	2.23	22,260
2002	15,969	4,493	0.89	1.98	23,142
2003	14,489	4,371	1.02	1.88	22,946
2004	19,261	4,780	0.88	1.94	26,166
2005	23,377	5,016	0.88	1.99	30,555
Marigolds ²					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996					
1997					
1998					
1999					
2000	4,994	1,111	0.78	1.33	5,368
2001	5,472	1,685	0.72	1.43	6,351
2002	7,760	1,497	0.76	1.35	7,895
2003	7,118	1,708	0.66	1.47	7,189
2004	8,583	2,732	0.72	1.54	10,417
2005	9,012	2,594	0.73	1.59	10,689
Pansy/viola ²					
	1,000 pots	1,000 pots	Dollars	Dollars	1,000 dollars
1996					
1997					
1998					
1999					
2000	19,985	3,932	0.74	1.55	20,882
2001	18,756	5,175	0.78	1.55	22,648
2002	25,244	7,906	0.70	1.67	31,053
2003	27,291	7,885	0.70	1.76	33,026
2004	32,101	9,118	0.72	1.86	40,164
2005	36,601	10,668	0.73	1.89	47,116

See footnotes at end of table.

Table 5-107.—Potted flowering and foliar type bedding plants: Sales and wholesale value for operations with \$100,000+ sales, Surveyed States, 1996–2005—Continued

Year	Quantity sold			Wholesale Price			Value of sales at wholesale ¹
	Less than 1 gallon	1-2 gallons	2 gallons or more	Less than 1 gallon	1-2 gallons	2 gallons or more	
Potted Hosta ²							
	1,000 pots	1,000 pots	1,000 pots	Dollars	Dollars	Dollars	1,000 dollars
1996							
1997							
1998							
1999							
2000	3,358	7,269	296	2.02	3.67	8.28	35,874
2001	2,889	7,341	1,161	2.71	3.48	5.49	39,755
2002	3,827	7,834	439	2.33	3.76	7.68	41,771
2003	4,148	8,533	433	2.35	3.69	7.51	44,498
2004	3,166	10,200	408	2.20	3.52	7.41	45,876
2005	4,089	8,067	511	2.37	3.44	7.47	41,215
Other Potted Herbaceous Perennials ³							
	1,000 pots	1,000 pots	1,000 pots	Dollars	Dollars	Dollars	1,000 dollars
1996							
1997							
1998							
1999							
2000	66,995	56,181	3,904	1.47	3.04	5.84	291,734
2001	74,100	80,278	4,868	1.48	2.85	6.28	353,070
2002	98,314	90,170	8,527	1.44	2.92	5.96	455,793
2003	98,844	84,819	7,598	1.63	3.09	6.01	469,447
2004	93,765	97,291	9,011	1.67	3.00	6.33	505,553
2005	97,981	98,656	7,758	1.71	3.11	6.60	525,245

¹ Equivalent wholesale value of all sales. ² Begonias, Marigolds, Pansy/Violas, Hosta, and Other herbaceous perennials included in other flowering/foliar type pots prior to 2000. ³ Does not include vegetable transplants grown for use in commercial vegetable production.

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Table 5-108.—Floriculture: Growing area by type of cover, all operations with \$10,000+ sales, 36 Surveyed States, 2004–2005

State	Glass greenhouses		Fiberglass and other rigid greenhouses		Film plastic (single/multi) greenhouses	
	2004	2005	2004	2005	2004	2005
	1,000 square feet	1,000 square feet	1,000 square feet	1,000 square feet	1,000 square feet	1,000 square feet
AL					7,501	7,203
AZ					1,753	1,697
AR					2,727	2,674
CA	13,932	13,296	30,475	31,355	53,004	53,824
CO					2,551	2,307
CT	1,853	1,945	919	942	6,424	6,197
FL	4,857	4,533	9,432	8,763	49,806	55,555
GA	757	760	268	193	6,277	5,918
HI					1,858	2,273
IL	2,940	2,664	1,588	1,661	9,524	10,103
IN	1,376	1,259	1,155	913	5,756	5,505
IA	1,022	1,173	1,124	1,079	3,861	4,625
KS	194	203	420	396	3,963	3,887
KY	698	652	318	254	4,451	4,521
LA	133	133	585	887	2,307	1,996
MD	2,094	2,107	605	545	3,791	3,563
MA	1,496	1,407	917	884	7,277	6,880
MI	4,549	4,332	4,616	4,614	36,692	36,891
MN	857	803	2,511	2,278	7,853	8,334
MS					2,278	2,143
MO	586	623	611	610	11,695	12,009
NJ	4,245	4,188	562	405	14,037	13,226
NM					2,553	2,469
NY	4,863	4,532	1,312	1,196	19,282	19,234
NC	3,125	2,924	236	724	16,230	16,229
OH	8,569	8,084	1,714	1,732	17,323	17,291
OK					3,677	3,612
OR	1,843	1,841	2,271	2,196	11,695	11,695
PA	4,104	3,750	2,608	2,531	15,987	15,921
SC					3,572	3,383
TN	1,008	989	307	241	5,967	5,887
TX	475	474	2,515	2,603	28,409	28,200
UT					4,649	4,451
VA	1,594	1,465	651	551	7,108	6,293
WA	2,364	2,100	672	1,728	7,242	5,981
WI	1,498	1,468	1,063	1,238	7,487	7,315
Oth Sta	3,982	4,279	15,038	12,467		
36 States	74,814	72,004	84,513	84,852	392,415	393,049

See end of table.

Table 5-108.—Floriculture: Growing area by type of cover, all operations with \$10,000+ sales, 36 Surveyed States, 2004–2005—Continued

State	Shade and temporary cover		Total covered area		Open ground	
	2004	2005	2004	2005	2004	2005
	1,000 square feet	1,000 square feet	1,000 square feet	1,000 square feet	Acres	Acres
AL	197	256	8,623	8,309	300	297
AZ	713	720	3,182	3,072	176	256
AR	82	130	2,830	2,819	82	85
CA	25,854	24,072	123,265	122,547	9,438	9,037
CO	164	84	11,026	10,243	75	74
CT	142	216	9,138	9,300	584	648
FL	323,115	297,840	387,210	386,691	9,477	8,895
GA	198	181	7,520	7,052	185	194
HI	21,012	21,352	25,644	25,672	2,009	2,021
IL	899	800	14,951	15,228	533	489
IN	154	159	8,441	7,835	275	525
IA	147	72	6,154	6,949	127	99
KS	114	130	4,691	4,818	80	55
KY	165	229	5,832	5,856	138	124
LA	191	193	3,216	3,209	137	115
MD	166	227	6,656	6,442	197	177
MA	117	130	9,807	9,301	570	547
MI	1,353	1,180	49,210	47,017	4,687	4,957
MN	237	252	11,458	11,667	165	200
MS	183	177	2,558	2,387	82	68
MO	222	259	6,547	6,535	277	312
NJ	287	340	19,131	18,159	2,771	2,685
NM	108	98	4,241	4,826	19	17
NY	708	568	26,165	25,530	934	876
NC	699	487	20,290	20,364	449	637
OH	664	511	28,270	27,618	363	440
OK	270	311	4,382	4,651	855	613
OR	1,355	1,198	17,164	17,282	1,588	1,705
PA	290	482	22,989	22,684	579	633
SC	2,556	2,500	9,757	9,459	864	931
TN	178	162	7,460	7,279	281	297
TX	9,053	9,416	40,452	40,693	702	708
UT	155	129	5,751	5,524	204	180
VA	235	286	9,588	8,605	496	500
WA	622	168	10,900	9,977	1,340	1,474
WI	389	414	10,437	10,455	483	498
Oth Sts						
36 States	392,994	365,729	944,736	915,634	41,321	41,350

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Table 5-109.—Floriculture: Total operations of \$10,000+ sales and expanded wholesale value, 36 Surveyed States, 2004–2005

State	Total operations		Expanded wholesale value ¹	
	2004	2005	2004	2005
	Number	Number	1,000 dollars	1,000 dollars
AL	175	167	85,367	94,114
AZ	31	30	30,691	32,474
AR	71	69	15,165	17,009
CA	908	820	1,049,575	1,017,542
CO	122	112	119,080	115,478
CT	295	288	87,378	85,649
FL	1,020	907	884,126	976,038
GA	188	180	80,022	78,739
HI	433	405	69,451	72,021
IL	297	277	121,141	118,947
IN	281	262	57,636	60,501
IA	144	126	54,368	54,324
KS	116	106	27,988	27,391
KY	223	201	40,005	43,679
LA	110	99	22,468	20,257
MD	169	157	105,736	90,407
MA	463	431	78,633	75,318
MI	721	696	394,655	384,055
MN	235	222	87,784	103,626
MS	68	56	14,434	12,309
MO	216	203	42,960	45,070
NJ	390	359	148,173	147,239
NM	42	35	28,726	31,917
NY	841	772	183,022	200,475
NC	350	324	162,728	182,142
OH	603	555	203,398	171,945
OK	115	102	35,938	34,805
OR	279	288	100,846	106,496
PA	865	811	185,715	174,334
SC	111	103	113,183	106,136
TN	186	174	42,433	55,532
TX	367	371	275,770	284,995
UT	74	70	51,377	52,191
VA	236	202	87,980	87,378
WA	232	204	123,908	118,259
WI	390	399	82,785	86,529
Other States				
36 States	11,385	10,563	5,284,643	5,363,021

¹ Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

NASS, Crops Branch, (202) 720-2127.

Table 5-110.—Floriculture Crops: Wholesale value of sales by category for operations with \$100,000+ sales, 36 Surveyed States, 2004–2005¹

State	Total cut flowers ²		Total potted flowering plants		Total foliage for indoor or patio use	
	2004	2005	2004	2005	2004	2005
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL			7,862	7,115	3,632	4,802
AZ			2,765	2,739		
AR			1,336	1,369	287	
CA	294,116	288,820	196,921	199,253	103,696	109,351
CO	3,222	2,615	12,344	11,515	1,650	2,062
CT			10,943	11,904	610	568
FL	19,526	15,011	91,360	94,612	469,728	499,656
GA			7,206	7,410	2,816	3,720
HI	15,765	17,110	22,503	22,460	15,443	17,081
IL		719	21,807	19,363	4,759	3,829
IN			6,349	5,765	1,259	1,342
IA			9,447	8,882	1,053	1,191
KS			3,285	3,751	551	497
KY			4,358	4,181	820	822
LA			2,463	2,231	4,096	3,678
MD			8,271	7,668		
MA	2,452	2,433	8,029	7,964	1,158	
MI	6,711	9,246	32,074	33,966	4,152	3,299
MN	5,019	4,811	11,229	11,640	924	832
MS			2,978	2,508		
MO			8,627	10,585		
NJ	8,803	8,058	26,276	26,738	3,813	3,644
NM			16,396	16,259		
NY	4,716	2,714	40,214	49,630	3,458	3,110
NC	3,041	3,236	36,339	39,461	5,191	6,916
OH			23,118	16,654	9,443	5,199
OK			3,956	3,924		
OR	10,465	9,967	18,934	18,886	1,700	1,912
PA	2,482	2,071	41,081	39,430	3,756	3,717
SC			15,224	15,770		
TN			8,478	8,581	1,638	1,161
TX			42,128	42,700	20,604	19,957
UT			12,965	13,310		
VA	652	810	23,759	23,354	1,469	932
WA	19,720	18,716	9,506	6,894	1,796	1,877
WI			10,016	10,469	1,039	1,344
Oth Sta	13,541	10,357			14,721	18,550
36 States	412,431	396,693	800,535	808,941	685,264	721,049

See end of table.

Table 5-110.—Floriculture Crops: Wholesale value of sales by category for operations with \$100,000+ sales, 36 Surveyed States, 2004–2005¹—Continued

State	Total bedding/garden plants ²		Total cut cultivated greens ⁴		Propagative materials ⁵		Total reported wholesale value of floriculture crops	
	2004	2005	2004	2005	2004	2005	2004-	2005
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	68,000	76,070	57,297	63,506	.....	.....	79,494	88,787
AZ	25,223	25,446	24,120	24,354	.....	.....	28,168	28,185
AR	11,109	13,039	9,489	11,359	.....	.....	12,732	14,408
CA	336,447	319,231	255,076	239,568	81,613	67,113	1,012,795	983,768
CO	77,791	69,654	62,310	56,796	.....	.....	95,007	85,846
CT	66,462	63,055	40,760	38,182	504	.....	78,519	75,527
FL	118,786	175,297	96,397	142,468	88,069	95,940	864,491	958,563
GA	57,131	54,681	48,229	45,939	.....	.....	67,153	65,811
HI	3,483	2,814	3,483	2,814	2,912	3,341	60,106	62,806
IL	83,006	81,978	45,182	41,880	3,560	6,203	113,134	112,092
IN	36,906	40,208	27,701	31,220	2,395	3,076	46,909	50,391
IA	36,001	35,967	27,755	29,089	.....	4,101	46,501	50,141
KS	20,828	19,737	16,923	16,393	.....	209	24,664	24,194
KY	27,920	32,531	22,092	26,181	.....	304	33,098	37,836
LA	11,985	10,675	10,795	9,522	.....	.....	18,544	16,584
MD	85,297	71,807	67,064	54,474	5,250	4,794	98,818	84,269
MA	48,474	45,986	36,212	33,497	.....	4,386	60,113	60,769
MI	238,508	236,865	181,542	183,367	82,452	82,619	365,897	365,994
MN	59,745	68,079	46,621	50,477	4,698	.....	81,615	85,362
MS	7,911	6,572	7,911	6,572	.....	.....	10,887	9,080
MO	23,200	22,681	18,999	18,086	.....	.....	31,827	33,266
NJ	89,181	89,994	52,985	51,215	11,001	11,191	139,083	139,625
NM	4,687	9,505	2,714	6,398	.....	.....	21,073	25,764
NY	101,067	110,601	74,479	83,181	8,244	11,530	157,699	177,585
NC	106,458	121,301	82,688	92,892	2,369	.....	153,398	170,914
OH	134,941	121,924	96,216	84,620	18,234	11,331	185,736	155,108
OK	25,754	25,917	8,622	9,311	.....	.....	29,710	29,841
OR	47,614	52,795	33,411	38,043	9,538	9,519	88,251	93,079
PA	85,374	78,605	68,513	59,428	24,356	23,871	157,049	147,694
SC	88,237	77,489	15,068	14,294	.....	.....	103,461	93,259
TN	23,039	36,592	18,687	26,135	.....	.....	33,155	46,334
TX	195,442	205,340	169,733	178,219	6,990	6,920	265,164	274,917
UT	28,349	29,627	22,938	23,705	.....	.....	41,314	42,937
VA	54,709	55,017	35,480	35,769	.....	.....	80,769	80,113
WA	69,982	64,048	44,772	37,915	16,679	19,578	117,683	111,113
WI	55,418	60,033	35,820	37,953	2,783	1,925	69,265	73,771
Oth Sts	1,195	1,265	.....	.....	56,713	70,894	112,106	127,686
36 States	2,555,662	2,613,226	1,868,084	1,904,921	428,540	438,845	4,965,408	5,083,421

¹Except as noted below, missing data were included in "Other States" to avoid disclosure of individual operations. ²States with no sales of cut flowers: 2004-AR; 2005-AR and LA. ³Includes Annual Bedding Plants and Herbaceous Perennials. ⁴Other States with sales of Cut Cultivated Greens include: 2004 - CA, GA, HI, LA, MA, MI, MN, NY, OR, PA, TN, TX and UT; 2005 - CA, HI, KS, LA, MA, MI, MN, MS, NJ, OH, OR, SC, TN, TX, UT, WA and WI. ⁵States with no sales of Propagative Materials: 2005 - AZ.

NASS, Crops Branch, (202) 720-2127.

Table 5-111.—Fruit and orange juice: Cold storage holdings, end of month, United States, 2005 and 2006

Month	Fresh					
	Apples, regular storage		Apples, CA storage		Apples, total	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	547,180	448,192	3,829,865	3,542,643	4,377,045	3,990,835
February	316,524	291,084	3,336,129	2,932,011	3,652,652	3,223,095
March	207,320	177,513	2,588,717	2,204,305	2,796,037	2,382,418
April	93,610	107,210	1,957,788	1,638,330	2,051,398	1,745,540
May	34,507	63,647	1,388,216	1,069,899	1,422,723	1,133,546
June	13,494	30,281	845,302	602,065	858,796	632,346
July	14,912	5,944	433,693	280,499	448,605	286,443
August	24,990	19,583	91,812	63,942	116,802	83,525
September	1,009,941	1,043,557	1,968,279	2,045,622	2,978,220	3,089,179
October	1,563,343	1,693,503	4,258,308	4,256,524	5,821,651	5,950,027
November	1,028,602	1,103,085	4,415,177	4,396,020	5,443,779	5,499,105
December	676,437	752,485	4,077,970	3,979,796	4,754,407	4,732,281

Month	Fresh					
	Pears, Bartlett		Pears, other		Pears, total	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	286	1,066	209,994	232,987	210,280	234,053
February	273	1,966	148,642	186,594	148,915	188,560
March	255	1,120	104,889	131,062	105,144	132,182
April	226	975	62,043	91,889	62,269	92,864
May	168	121	35,605	41,343	35,773	41,464
June	238	.....	14,130	14,615	14,368	14,615
July	8,576	104	601	1,807	9,177	1,911
August	72,173	80,307	1,408	1,328	73,581	81,635
September	109,403	93,135	330,978	298,409	440,381	391,544
October	56,156	41,986	466,034	364,681	522,190	406,667
November	30,038	27,052	409,921	313,637	439,959	340,689
December	12,135	7,029	322,022	241,337	334,157	248,366

Month	Frozen							
	Apples		Apricots		Blackberries, IQF		Blackberries, pails & tubs	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	73,380	70,201	5,862	2,957	18,121	17,122	3,262	3,653
February	89,863	71,586	5,025	2,725	14,810	16,007	2,989	3,310
March	89,088	80,201	4,175	2,404	12,707	13,945	2,746	2,367
April	93,840	77,899	4,016	1,552	9,102	12,833	2,683	2,057
May	89,904	82,471	3,620	1,620	7,376	11,208	1,926	1,785
June	85,146	78,221	8,069	4,294	7,137	10,221	4,780	1,770
July	76,475	71,397	6,789	4,078	23,160	21,165	1,506	5,601
August	62,193	59,737	6,841	3,633	22,214	19,796	5,436	7,448
September	50,321	53,973	6,358	5,251	21,099	19,539	5,319	6,696
October	54,953	55,701	5,744	5,353	20,024	19,900	5,158	6,201
November	58,732	62,220	5,027	5,314	17,857	19,091	4,706	5,448
December	69,932	79,836	4,630	4,921	16,457	18,616	4,148	5,039

Month	Frozen							
	Blackberries, barrels		Blackberries, concentrate		Blackberries, total		Blueberries	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	3,611	4,382	471	208	25,465	25,365	77,105	68,466
February	3,318	4,531	333	1,569	21,450	25,417	68,419	58,754
March	2,854	3,209	273	54	18,580	19,575	53,737	47,039
April	1,946	2,974	219	159	13,950	18,023	41,516	36,613
May	1,311	2,808	211	24	10,824	15,825	34,673	28,909
June	1,101	2,393	297	13	10,041	14,397	28,198	26,785
July	5,546	5,082	397	60	33,883	31,908	62,252	62,220
August	5,713	4,902	306	18	33,669	32,164	111,198	123,072
September	5,724	5,042	299	49	32,441	31,326	109,229	114,351
October	5,926	4,299	263	128	31,371	30,528	97,204	110,139
November	5,031	3,630	280	141	27,874	28,310	88,008	99,826
December	4,805	2,940	267	148	25,677	26,743	77,360	98,719

See end of table.

Table 5-111.—Fruit and orange juice: Cold storage holdings, end of month, United States, 2005 and 2006—Continued

Month	Boysenberries		Cherries, Tart (RSP)		Cherries, Sweet		Grapes	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	1,303	1,612	74,505	102,319	11,070	8,327	6,587	5,627
February	957	1,272	69,829	92,935	10,152	7,913	3,186	4,767
March	662	2,073	56,106	78,660	8,924	7,025	2,599	4,320
April	671	1,839	47,832	71,560	7,123	5,988	2,473	4,319
May	1,027	1,918	39,172	61,316	6,707	4,716	2,451	3,200
June	1,656	1,680	27,701	47,806	5,520	4,225	3,324	2,835
July	2,397	2,704	136,042	137,736	15,048	16,752	2,961	2,380
August	2,496	2,644	150,216	143,082	13,972	16,699	2,133	2,292
September	2,124	2,573	139,969	133,717	12,736	16,212	3,659	5,963
October	1,836	2,610	131,846	123,486	11,496	15,755	8,421	9,650
November	1,972	2,670	117,828	112,606	10,298	13,152	7,417	8,597
December	1,949	3,105	110,359	110,361	9,607	12,981	6,784	8,127

Month	Peaches		Raspberries, Black		Red Raspberries, IQF		Red Raspberries, pails & tubs	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	58,340	41,079	800	779	12,306	13,619	8,402	10,269
February	51,616	36,253	748	718	11,915	14,703	7,693	8,952
March	41,581	34,552	448	707	11,218	13,909	6,483	7,576
April	33,336	32,246	320	621	11,579	13,915	5,395	5,994
May	24,672	29,955	243	503	11,432	14,551	4,935	5,332
June	17,559	21,848	1,138	2,656	13,323	19,313	5,178	5,443
July	17,771	21,197	2,992	3,436	23,780	36,666	15,518	12,496
August	45,220	36,302	2,354	2,738	21,652	31,423	14,845	16,089
September	72,567	61,098	2,003	2,092	19,681	24,780	13,992	11,855
October	73,327	74,673	1,647	2,032	17,661	22,467	13,288	11,850
November	61,957	70,200	1,173	1,880	15,538	20,830	11,786	10,068
December	61,937	73,133	829	1,806	14,867	19,958	11,131	8,784

Month	Red Raspberries, barrels		Red Raspberries, concentrate		Red Raspberries, total		Strawberries, IQF & Poly	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	10,676	24,663	549	2,253	31,933	50,804	107,158	90,540
February	9,198	20,662	553	2,064	29,359	46,381	90,498	77,304
March	8,368	16,143	992	1,844	27,061	39,472	80,554	60,478
April	5,579	13,281	860	1,562	23,413	34,752	105,697	69,671
May	4,573	9,515	779	1,591	21,716	30,989	119,175	94,854
June	6,698	10,076	1,014	1,740	28,213	36,572	165,736	135,770
July	42,483	35,421	1,689	1,328	83,470	85,911	191,146	164,542
August	37,874	30,341	1,948	1,140	76,319	78,993	178,739	139,096
September	34,567	26,201	1,907	1,623	70,147	64,459	155,502	104,049
October	32,435	24,359	2,022	1,936	65,406	60,612	135,678	92,346
November	29,703	23,553	2,100	2,035	59,127	56,486	116,219	84,728
December	27,399	21,424	2,404	2,042	55,801	52,208	106,508	72,481

Month	Strawberries, pails & tubs		Strawberries, barrels & drums		Strawberries, juice stock		Strawberries, total	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	88,154	70,223	48,933	25,373	7,735	7,168	251,980	193,324
February	73,482	55,022	43,446	20,088	5,980	7,133	213,406	159,547
March	57,162	42,567	27,724	16,134	8,170	8,478	173,610	127,657
April	57,787	39,281	25,055	16,442	9,502	23,539	198,041	148,933
May	69,317	70,727	33,530	35,418	15,128	26,984	237,150	227,983
June	103,816	144,724	71,595	74,891	18,067	27,018	359,214	382,403
July	134,220	140,077	75,085	70,338	17,687	25,768	418,138	400,725
August	119,898	131,612	70,202	59,790	15,754	26,091	384,593	357,189
September	103,435	119,490	52,671	54,152	13,201	17,019	324,809	294,710
October	89,121	106,581	44,192	47,275	10,238	14,287	279,229	260,498
November	78,277	97,721	41,103	36,991	9,960	12,912	245,559	232,352
December	69,319	88,282	34,096	32,379	8,639	9,333	218,762	202,475

See end of table.

Table 5-111.—Fruit and orange juice: Cold storage holdings, end of month, United States, 2005 and 2006—Continued

Month	Other fruit		Total frozen fruit		Orange juice	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	365,236	399,423	984,882	972,037	1,553,755	1,065,926
February	308,868	353,776	874,252	863,494	1,578,921	1,076,782
March	270,956	301,890	748,834	746,981	1,578,173	1,005,662
April	240,512	274,713	708,061	710,915	1,652,358	1,087,543
May	211,448	249,472	684,513	740,276	1,688,135	1,157,716
June	188,746	224,001	765,766	849,116	1,548,778	1,104,149
July	181,378	212,044	1,045,598	1,057,400	1,501,593	1,002,629
August	164,671	160,651	1,060,239	1,027,245	1,397,309	888,835
September	158,923	172,959	988,081	963,258	1,243,274	775,967
October	439,479	424,987	1,204,538	1,179,699	1,139,934	714,281
November	435,833	495,447	1,124,369	1,192,442	1,027,540	650,255
December	421,491	458,222	1,067,127	1,136,531	1,044,708	678,212

NASS, Livestock Branch, (202) 720-3570.

Table 5-112.—Nuts: Cold storage holdings, end of month, United States, 2005 and 2006

Month	Peanuts					
	Shelled		In-shell		Total	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	357,520	288,819	14,585	17,904	372,105	306,723
February	395,582	319,122	20,796	20,868	416,378	339,990
March	473,962	354,301	33,140	19,300	507,102	373,601
April	491,138	372,893	44,478	17,288	535,616	390,181
May	454,718	348,220	48,551	18,007	503,269	366,227
June	387,006	316,637	43,701	27,374	430,707	344,011
July	294,224	302,316	28,153	18,613	322,377	320,929
August	272,468	321,681	19,939	15,617	292,407	337,298
September	219,375	338,364	14,944	17,188	234,319	355,552
October	251,291	342,146	16,679	15,658	267,970	357,804
November	236,963	331,882	19,294	17,412	256,257	349,294
December	263,923	322,659	21,670	17,023	285,633	339,682

Month	Pecans					
	Shelled		In-shell		Total	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	21,494	23,489	137,743	199,611	159,237	223,100
February	25,282	28,802	145,263	207,618	170,545	236,418
March	27,980	35,074	127,509	184,109	155,489	219,179
April	30,412	37,545	105,487	164,427	135,899	201,972
May	35,909	41,912	82,509	140,838	118,418	182,750
June	34,336	42,887	61,713	125,796	96,049	168,683
July	34,207	43,302	42,461	98,814	76,668	142,116
August	31,241	42,925	24,026	70,298	55,267	113,223
September	23,010	34,937	13,910	55,258	36,820	90,195
October	17,123	34,306	7,741	36,409	24,864	70,715
November	13,303	27,662	21,066	42,779	34,369	70,441
December	17,020	27,812	98,287	91,594	115,307	119,406

Month	Other nuts					
	Shelled		In-shell		Total	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	115,318	96,033	8,510	8,307	123,828	104,340
February	121,097	100,181	6,409	7,933	127,506	108,114
March	134,984	98,774	8,043	7,716	143,027	106,490
April	124,726	109,744	7,525	7,875	132,251	117,419
May	124,672	121,753	5,676	7,829	130,348	129,582
June	122,179	113,521	5,398	9,001	127,577	122,522
July	108,144	100,663	7,436	8,357	115,580	109,020
August	84,355	81,121	7,656	7,832	92,011	88,953
September	89,024	86,436	7,729	6,779	96,753	93,215
October	89,965	88,410	8,818	7,462	98,783	95,872
November	84,684	89,865	9,038	6,948	93,722	95,813
December	88,931	91,895	8,183	6,041	97,114	97,936

NASS, Livestock Branch, (202) 720-3570.

CHAPTER VI

STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

Chapter VI deals with hay, pasture, seeds, and various minor field crops.

Table 6-1.—Hay, all: Area, yield, and production, by States, 2004–2006

State	Area harvested			Yield per harvested acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
AL	850	730	720	2.70	2.70	2.00	2,295	1,971	1,440
AZ	275	300	295	7.71	7.75	7.63	2,119	2,324	2,251
AR	1,420	1,310	1,465	2.51	1.71	1.72	3,570	2,239	2,519
CA	1,600	1,620	1,580	5.76	5.68	5.73	9,220	9,208	9,048
CO	1,520	1,550	1,530	2.41	2.64	2.67	3,666	4,085	4,369
CT	66	63	62	2.17	1.87	1.94	143	118	120
DE	14	14	14	2.93	2.79	2.86	41	39	40
FL	260	280	260	2.50	2.45	2.30	650	711	586
GA	600	550	650	2.70	3.00	1.80	1,620	1,650	1,170
ID	1,480	1,410	1,520	3.61	3.82	3.76	5,350	5,382	5,720
IL	750	730	760	3.41	2.96	3.30	2,580	2,159	2,508
IN	660	650	650	3.49	3.18	3.39	2,303	2,067	2,201
IA	1,600	1,600	1,500	3.90	3.66	3.54	6,240	5,860	5,306
KS	3,350	2,900	3,050	2.35	2.30	2.15	7,860	6,680	6,550
KY	2,340	2,410	2,480	2.53	2.40	2.55	5,928	5,777	6,316
LA	370	350	390	3.00	2.30	2.50	1,110	805	975
ME	155	151	140	1.91	1.59	1.81	296	240	253
MD	215	190	205	2.65	2.79	2.78	570	531	569
MA	88	89	83	2.06	2.12	2.05	181	189	170
MI	1,100	1,150	1,140	2.97	2.86	3.22	3,270	3,290	3,670
MN	2,000	2,050	2,070	2.95	2.95	2.74	5,895	6,055	5,679
MS	720	730	780	2.30	2.90	2.00	1,656	2,117	1,560
MO	4,350	4,000	4,140	2.17	1.68	1.68	9,420	6,718	6,944
MT	2,500	3,000	2,260	1.90	1.95	1.91	4,760	5,850	4,320
NE	2,800	2,850	2,800	2.29	2.44	2.03	6,423	6,945	5,675
NV	420	450	470	3.53	3.58	3.74	1,481	1,609	1,757
NH	57	57	51	1.84	1.84	2.06	105	105	105
NJ	120	115	115	2.35	1.84	2.03	282	212	234
NM	330	330	310	4.14	4.28	4.14	1,365	1,413	1,284
NY	1,270	1,650	1,520	2.30	1.59	1.84	2,918	2,625	2,790
NC	712	691	690	2.48	2.40	2.41	1,776	1,660	1,663
ND	2,730	3,030	2,720	1.34	1.86	1.15	3,666	5,646	3,137
OH	1,190	1,200	1,210	2.72	3.03	2.83	3,232	3,630	3,421
OK	3,060	2,920	3,180	1.95	1.74	1.13	5,958	5,084	3,586
OR	1,130	1,000	1,050	3.21	3.14	3.10	3,624	3,140	3,256
PA	1,700	1,600	1,750	2.53	2.12	2.93	4,296	3,397	5,125
RI	9	9	7	2.22	2.22	2.43	20	20	17
SC	330	290	360	2.40	2.70	1.50	792	783	884
SD	3,500	4,000	3,100	1.76	1.89	1.35	6,870	7,560	4,180
TN	1,935	1,885	1,830	2.52	2.32	2.32	4,883	4,367	4,251
TX	5,350	5,050	5,150	2.30	1.81	1.66	12,295	9,140	8,675
UT	715	700	710	3.45	3.77	3.58	2,469	2,636	2,540
VT	230	240	250	1.67	1.56	1.59	384	374	396
VA	1,290	1,320	1,240	2.54	2.68	2.32	3,272	3,542	2,882
WA	790	740	770	4.29	4.34	4.04	3,392	3,210	3,113
WV	575	575	590	1.85	1.86	1.77	1,062	1,070	1,046
WI	2,050	2,050	2,140	2.38	2.18	2.53	4,880	4,470	5,404
WY	990	1,140	1,050	2.08	2.03	2.01	2,061	2,316	2,115
US	61,966	61,729	60,807	2.55	2.45	2.33	158,247	151,017	141,666

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 6-2.—Hay, all: Area, yield, production, and value, United States, 1997–2006

Year	Area harvested	Yield per acre	Production	Marketing year average price per ton received by farmers	Value of production
	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars
1997	61,084	2.50	152,536	100.00	13,249,625
1998	60,006	2.52	151,387	84.60	11,575,791
1999	63,181	2.53	159,582	76.90	11,007,327
2000	60,355	2.54	153,603	84.60	11,556,882
2001	63,516	2.46	156,416	96.50	12,569,493
2002	63,942	2.34	149,487	92.40	12,336,010
2003	63,383	2.49	157,585	85.50	12,006,763
2004	61,966	2.55	158,247	92.00	12,211,866
2005	61,729	2.45	151,017	98.20	12,584,783
2006 ¹	60,807	2.33	141,666	109.00	13,506,119

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 6-3.—Hay, alfalfa and alfalfa mixtures: Area, yield, and production, by States, 2004–2006

State	Area harvested			Yield per harvested acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
AZ	240	260	250	6.20	8.40	8.30	1,968	2,184	2,075
AR	20	20	15	3.50	2.30	3.60	70	46	54
CA	1,050	1,040	1,050	7.00	6.90	6.80	7,350	7,176	7,140
CO	770	800	780	3.30	3.70	3.80	2,541	2,960	2,964
CT	7	8	7	2.70	2.40	2.10	19	19	15
DE	6	5	5	3.90	3.60	3.90	23	18	20
ID	1,180	1,140	1,180	4.00	4.20	4.30	4,720	4,768	5,074
IL	400	400	440	4.30	3.50	4.10	1,720	1,400	1,804
IN	350	340	360	4.10	3.80	4.10	1,435	1,292	1,478
IA	1,300	1,250	1,180	4.20	4.10	3.90	5,480	5,125	4,602
KS	950	850	850	4.00	4.00	3.80	3,800	3,400	3,810
KY	240	260	280	3.70	3.20	3.70	888	832	1,036
ME	10	11	10	2.00	2.70	1.90	20	30	19
MD	40	40	40	3.30	3.90	3.90	132	156	156
MA	13	14	13	2.40	2.20	2.30	31	31	30
MI	850	900	830	3.20	3.10	3.60	2,720	2,790	2,998
MN	1,350	1,350	1,350	3.50	3.50	3.30	4,725	4,725	4,455
MO	400	450	390	3.80	2.70	2.90	1,520	1,215	1,131
MT	1,400	1,750	1,550	2.30	2.20	2.10	3,220	3,850	3,255
NE	1,250	1,250	1,250	3.65	3.70	3.30	4,563	4,625	4,125
NV	250	260	270	4.70	4.80	5.10	1,175	1,248	1,377
NH	7	8	8	2.10	2.10	2.40	15	17	19
NJ	30	25	25	3.70	2.70	2.50	111	68	63
NM	240	240	220	4.90	5.10	5.10	1,178	1,224	1,122
NY	470	450	370	2.80	2.10	2.10	1,316	945	777
NC	12	11	10	2.20	2.50	3.10	26	28	31
ND	1,300	1,650	1,450	1.50	2.00	1.20	1,950	3,300	1,740
OH	470	510	470	3.20	3.60	3.50	1,504	1,836	1,645
OK	360	320	360	3.60	3.70	2.10	1,368	1,184	796
OR	480	400	430	4.30	4.40	4.40	2,064	1,760	1,892
PA	540	510	500	2.80	2.60	3.00	1,512	1,326	1,500
RI	2	2	1	2.30	3.00	3.00	5	6	3
SD	2,250	2,400	1,800	2.10	2.15	1.80	4,725	5,160	2,880
TN	35	35	30	3.80	3.20	3.70	133	112	111
TX	150	150	150	5.70	5.40	4.50	855	810	675
UT	560	540	560	3.80	4.20	4.00	2,128	2,268	2,240
VT	40	45	45	2.00	1.80	2.00	80	81	90
VA	110	110	110	4.00	3.60	3.60	440	396	396
WA	480	450	440	5.00	5.20	4.90	2,400	2,340	2,158
WV	45	35	35	2.40	2.80	2.90	108	98	102
WI	1,600	1,550	1,650	2.80	2.40	2.80	4,160	3,720	4,620
WY	450	600	500	2.90	2.60	2.80	1,305	1,560	1,400
US	21,707	22,439	21,384	3.48	3.39	3.35	75,481	78,149	71,686

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 6-4.—Hay, all other: Area, yield, and production, by States, 2004–2006

State	Area harvested			Yield per harvested acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
AL	850	730	720	2.70	2.70	2.00	2,295	1,971	1,440
AZ	35	40	45	4.30	3.50	3.90	151	140	176
AR	1,400	1,290	1,450	2.50	1.70	1.70	3,500	2,193	2,465
CA	550	580	530	3.40	3.50	3.80	1,870	2,030	1,908
CO	750	750	750	1.50	1.50	1.90	1,125	1,125	1,425
CT	59	55	55	2.10	1.80	1.90	124	99	105
DE	8	8	9	2.30	2.30	2.20	18	21	20
FL	260	290	260	2.50	2.45	2.30	650	711	598
GA	600	550	650	2.70	3.00	1.80	1,620	1,650	1,170
ID	300	270	340	2.10	2.20	1.90	630	594	646
IL	350	330	320	2.40	2.30	2.20	840	759	704
IN	310	310	290	2.80	2.50	2.50	868	775	725
IA	300	350	320	2.60	2.10	2.20	780	735	704
KS	2,400	2,050	2,100	1.70	1.40	1.60	4,080	3,280	2,940
KY	2,100	2,150	2,200	2.40	2.30	2.40	5,040	4,945	5,280
LA	370	350	390	3.00	2.30	2.50	1,110	805	975
ME	145	140	130	1.90	1.50	1.80	276	210	234
MD	175	150	165	2.50	2.50	2.50	438	375	413
MA	75	75	70	2.00	2.10	2.00	150	158	140
MI	250	250	310	2.20	2.00	2.20	550	500	682
MN	650	700	720	1.80	1.90	1.70	1,170	1,330	1,224
MS	720	730	780	2.00	2.90	2.00	1,440	2,117	1,560
MO	3,950	3,550	3,750	2.00	1.55	1.55	7,900	5,503	5,813
MT	1,100	1,250	710	1.40	1.60	1.50	1,540	2,000	1,065
NE	1,550	1,600	1,550	1.20	1.45	1.00	1,860	2,320	1,550
NV	170	190	200	1.80	1.90	1.90	306	361	380
NH	50	49	43	1.80	1.80	2.00	90	88	86
NJ	80	90	90	1.90	1.60	1.90	171	144	171
NM	90	90	90	2.10	2.10	1.80	189	189	162
NY	800	1,200	1,150	2.00	1.40	1.75	1,600	1,680	2,013
NC	700	680	680	2.50	2.40	2.40	1,750	1,632	1,632
ND	1,430	1,380	1,270	1.20	1.70	1.10	1,716	2,346	1,397
OH	720	690	740	2.40	2.60	2.40	1,728	1,794	1,776
OK	2,700	2,600	2,800	1.70	1.50	1.00	4,590	3,900	2,800
OR	650	600	620	2.40	2.30	2.20	1,560	1,380	1,364
PA	1,160	1,090	1,250	2.40	1.90	2.90	2,784	2,071	3,625
RI	7	7	6	2.20	2.00	2.30	15	14	14
SC	330	290	360	2.40	2.70	1.90	792	783	684
SD	1,650	1,600	1,300	1.30	1.50	1.00	2,145	2,400	1,300
TN	1,900	1,850	1,800	2.50	2.30	2.30	4,750	4,255	4,140
TX	5,200	4,900	5,000	2.20	1.70	1.60	11,440	8,330	8,000
UT	155	160	150	2.20	2.30	2.00	341	368	300
VT	190	195	205	1.60	1.50	1.50	304	293	306
VA	1,180	1,210	1,130	2.40	2.60	2.20	2,832	3,148	2,486
WA	310	290	330	3.20	3.00	2.90	992	870	957
WV	530	540	555	1.80	1.80	1.70	954	972	944
WI	450	500	490	1.80	1.50	1.60	720	750	784
WY	540	540	550	1.40	1.40	1.30	756	756	715
US	40,259	39,290	39,423	2.06	1.91	1.78	82,766	74,668	70,000

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 6-5.—Hay, all: Stocks on farms, United States, 1997–2006

Crop year	Dec. 1	May 1 ¹
	1,000 tons	1,000 tons
1997	103,044	21,827
1998	111,809	24,662
1999	109,115	26,846
2000	106,412	21,246
2001	110,384	22,458
2002	102,978	22,013
2003	111,027	25,947
2004	114,516	27,756
2005	105,205	21,345
2006 ²	96,397	NA

¹ Following year. ² Preliminary. NA—not available.

NASS, Crops Branch, (202) 720-2127.

Table 6-5.—Hay, all: Marketing year average price and value of production, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per ton, baled			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	57.00	57.00	69.00	130,815	112,347	99,360
AZ	99.50	124.00	128.00	210,161	287,336	266,304
AR	54.00	65.50	82.00	169,820	147,114	205,948
CA	115.00	128.00	111.00	1,045,685	1,177,321	1,002,622
CO	84.00	101.00	132.00	305,985	409,210	570,912
CT	156.00	166.00	185.00	22,248	19,625	22,230
DE	127.00	165.00	163.00	5,192	6,423	6,500
FL	93.00	98.50	101.00	60,450	70,034	60,398
GA	55.00	59.00	65.00	89,100	97,350	76,050
ID	106.00	111.00	118.00	552,600	584,370	686,051
IL	86.50	92.50	93.50	215,760	195,525	233,354
IN	97.00	98.50	99.00	210,000	203,217	218,185
IA	83.00	78.50	82.50	513,240	453,723	434,466
KS	68.00	70.00	102.00	489,560	428,780	614,660
KY	71.00	82.00	82.50	388,824	436,909	492,884
LA	55.00	57.00	63.00	61,050	45,885	61,425
ME	122.00	138.00	148.00	36,044	33,150	37,489
MD	129.00	163.00	164.00	73,308	86,739	93,105
MA	152.00	160.00	178.00	27,485	30,163	30,310
MI	94.50	90.00	93.50	304,525	294,180	343,032
MN	68.50	69.50	72.00	411,683	410,760	407,516
MS	45.40	52.00	60.50	75,182	110,084	94,380
MO	58.50	65.00	74.00	505,980	368,074	477,070
MT	76.00	71.00	77.00	355,740	409,350	334,741
NE	50.50	49.50	87.00	323,853	337,970	489,325
NV	102.00	121.00	114.00	154,477	195,246	196,635
NH	151.00	168.00	180.00	15,825	17,605	18,968
NJ	122.00	126.00	130.00	34,845	26,760	30,501
NM	121.00	125.00	163.00	165,102	176,328	206,446
NY	115.00	110.00	125.00	325,324	284,235	313,965
NC	61.00	68.00	72.00	108,120	109,720	119,933
ND	58.50	52.00	64.00	202,761	270,648	186,945
OH	101.00	106.00	107.00	291,680	362,466	335,768
OK	70.50	79.00	112.00	339,975	335,198	348,922
OR	105.00	114.00	127.00	371,892	352,580	411,840
PA	122.00	134.00	140.00	528,024	461,753	517,750
RI	159.00	168.00	181.00	3,175	3,368	3,079
SC	63.00	63.00	65.00	49,896	49,329	44,460
SD	62.50	62.50	76.00	414,375	456,600	311,370
TN	52.00	56.00	58.50	256,215	243,210	241,131
TX	77.00	92.00	130.00	832,725	769,270	1,091,325
UT	88.50	94.50	99.50	216,672	248,456	249,340
VT	122.00	134.00	144.00	46,896	49,959	57,458
VA	88.50	90.00	95.50	289,368	318,067	275,220
WA	111.00	114.00	127.00	379,648	367,350	395,624
WV	61.50	63.50	65.00	65,178	67,932	67,758
WI	79.00	105.00	61.00	385,440	471,390	331,744
WY	73.50	74.50	90.00	149,765	171,054	190,320
US	92.00	98.20	109.00	12,211,868	12,584,783	13,506,119

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 6-7.—Hay: Area and production, by kinds, United States, 1997-2006

Year	Area harvested			Production		
	Alfalfa	All other hay	All hay	Alfalfa	All other hay	All hay
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1997	23,551	37,533	61,084	78,535	74,001	152,536
1998	23,592	36,414	60,006	81,992	69,395	151,387
1999	24,066	39,115	63,181	84,405	75,177	159,582
2000	23,463	36,892	60,355	81,520	72,083	153,603
2001	23,952	39,564	63,516	80,354	76,062	156,416
2002	22,923	41,019	63,942	73,014	76,453	149,467
2003	23,529	39,854	63,383	76,273	81,312	157,585
2004	21,707	40,259	61,966	75,481	82,766	158,247
2005	22,439	39,290	61,729	76,146	74,868	151,017
2006 ¹	21,384	39,423	60,807	71,666	70,000	141,666

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Forage production is the sum of all dry hay production and haylage/greenchop production after converting the haylage/greenchop production to a dry equivalent basis (13 percent moisture) by multiplying the green weight (weight at harvest) by .4943. The conversion factor (.4943) is based on the assumption that one ton of dry hay is .87 ton of dry matter, one ton of haylage is .45 ton dry matter and one ton of greenchop is .25 ton dry matter. The total haylage/greenchop production is assumed to be comprised of 90 percent haylage and 10 percent greenchop. Therefore, the conversion factor used to adjust haylage/greenchop production to a dry equivalent basis = $((.45 \times .9) + (.25 \times .1)) / .87 = .4943$. The factors assumed here may vary by State and can be adjusted. Adjustments would result in a slightly different conversion factor.

Table 6-8.—All forage: Area harvested, yield, and production, by State and 18 State total, 2004–2006¹

State	Area harvested			Yield		
	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons
CA ²		1,785	1,730		5.93	5.87
ID ²		1,445	1,580		3.90	3.94
IL ²		755	780		3.02	3.37
IA ²		1,635	1,555		3.78	3.63
KS ²		2,945	3,075		2.31	2.16
MI	1,350	1,390	1,300	3.16	3.11	3.58
MN	2,125	2,280	2,255	3.14	3.04	3.00
MO ²		4,020	4,160		1.70	1.69
NE ²		2,870	2,820		2.48	2.05
NM ²		355	336		4.38	4.13
NY	1,680	2,280	1,950	2.92	2.09	2.56
OH ²		1,250	1,300		3.23	3.08
PA	1,980	1,880	2,000	2.84	2.44	3.29
SD ²		4,060	3,125		1.91	1.36
TX ²		5,115	5,230		1.84	1.70
VT	365	360	360	2.99	2.81	2.98
WA	845	800	820	4.43	4.58	4.30
WV ³	594			1.88		
WI	3,000	3,050	3,000	3.19	3.02	3.49
18 State Total ²		38,255	37,376		2.68	2.69

State	Production		
	2004	2005	2006
	1,000 tons	1,000 tons	1,000 tons
CA ²		10,579	10,147
ID ²		5,834	6,219
IL ²		2,279	2,629
IA ²		6,183	5,642
KS ²		6,794	6,643
MI	4,268	4,319	4,655
MN	6,681	6,881	6,766
MO ²		6,815	7,034
NE ²		7,121	5,763
NM ²		1,554	1,389
NY	4,904	4,774	4,996
OH ²		4,032	3,999
PA	5,624	4,592	6,572
SD ²		7,772	4,246
TX ²		9,409	8,897
VT	1,092	1,010	1,037
WA	3,747	3,667	3,523
WV ³	1,115		
WI	9,571	9,216	10,458
18 State Total ²		102,632	100,635

¹ All forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other hay haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis. ² Estimates began in 2005. ³ Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 6-9.—All alfalfa forage: Area harvested, yield, and production, by State and 18 State total, 2004–2006¹

State	Area harvested			Yield		
	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons
CA ²		1,050	1,070		7.18	6.94
ID ²		1,160	1,230		4.29	4.49
IL ²		420	460		3.58	4.17
IA ²		1,280	1,230		4.23	3.99
KS ²		655	965		4.02	3.81
MI	1,090	1,130	960	3.37	3.35	4.02
MN	1,450	1,525	1,500	3.75	3.59	3.64
MO ²		460	400		2.78	2.96
NE ²		1,260	1,265		3.79	3.33
NM ²		245	234		5.10	5.06
NY	700	750	610	3.56	3.11	3.31
OH ²		550	550		3.99	3.99
PA	720	710	660	3.46	3.18	3.81
SD ²		2,425	1,820		2.18	1.61
TX ²		155	160		5.33	4.42
VT	90	95	90	3.58	3.40	3.58
WA	487	465	455	5.02	5.22	4.92
WV ³	49			2.59		
WI	2,450	2,400	2,400	3.46	3.34	3.89
18 State Total ²		16,935	16,079		3.72	3.84

State	Production		
	2004	2005	2006
	1,000 tons	1,000 tons	1,000 tons
CA ²		7,538	7,429
ID ²		4,975	5,519
IL ²		1,505	1,918
IA ²		5,415	4,908
KS ²		3,440	3,677
MI	3,670	3,784	3,943
MN	5,437	5,473	5,455
MO ²		1,279	1,184
NE ²		4,771	4,209
NM ²		1,250	1,184
NY	2,492	2,329	2,021
OH ²		2,194	2,192
PA	2,489	2,261	2,512
SD ²		5,279	2,934
TX ²		826	707
VT	322	323	322
WA	2,444	2,427	2,240
WV ³	127		
WI	8,532	8,011	9,326
18 State Total ²		63,080	61,680

¹ All alfalfa forage production is the sum of alfalfa harvested as dry hay; and alfalfa haylage and greenchop production after converting it to a dry equivalent basis. ² Estimates began in 2005. ³ Estimates discontinued in 2005.
NASS, Crops Branch, (202) 720-2127.

Table 6-10.—All haylage and greenchop: Area harvested, yield, and production, by State and 18 State total, 2004–2006¹

State	Area harvested			Yield		
	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons
CA ²		260	220		10.68	10.10
ID ²		60	65		8.50	11.88
IL ²		44	33		5.52	7.45
IA ²		95	110		6.86	6.18
KS ²		70	45		3.29	4.18
MI	335	320	300	6.03	6.50	6.64
MN	225	310	320	7.07	5.39	6.87
MO ²		55	50		3.56	3.64
NE ²		62	34		5.73	6.41
NM ²		30	28		9.50	7.57
NY	650	830	700	6.19	5.24	6.38
OH ²		135	155		6.04	7.54
PA	440	460	480	6.11	5.26	6.10
SD ²		87	30		4.93	4.50
TX ²		90	93		6.06	4.83
VT	215	205	205	6.67	6.28	6.31
WA	85	92	90	8.47	10.05	10.38
WV ³	32			3.31		
WI	1,600	1,600	1,550	5.93	6.00	6.60
18 State Total ²		4,805	4,518		6.11	6.78

State	Production		
	2004	2005	2006
	1,000 tons	1,000 tons	1,000 tons
CA ²		2,778	2,222
ID ²		510	1,010
IL ²		243	246
IA ²		654	680
KS ²		230	188
MI	2,020	2,080	1,992
MN	1,590	1,671	2,199
MO ²		196	182
NE ²		355	218
NM ²		285	212
NY	4,023	4,346	4,463
OH ²		815	1,169
PA	2,688	2,418	2,928
SD ²		429	135
TX ²		545	449
VT	1,433	1,287	1,293
WA	720	925	830
WV ³	106		
WI	9,490	9,600	10,225
18 State Total ²		29,369	30,641

¹ Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included. ² Estimates began in 2005. ³ Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 6-11.—Alfalfa haylage and greenchop: Area harvested, yield, and production, by State and 18 State total, 2004–2006¹

State	Area harvested			Yield		
	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons
CA ²		95	80		7.70	7.30
ID ²		45	75		8.40	12.00
IL ²		38	30		5.60	7.70
IA ²		85	100		6.90	6.20
KS ²		20	30		4.00	4.50
MI	310	300	260	6.20	6.70	6.90
MN	200	275	285	7.20	5.50	7.10
MO ²		35	30		3.71	3.60
NE ²		50	25		5.90	6.80
NM ²		7	15		7.60	8.30
NY	340	400	370	7.00	7.00	6.80
OH ²		115	135		6.30	8.20
PA	295	305	320	6.70	6.20	6.40
SD ²		50	25		4.80	4.40
TX ²		10	13		3.30	5.00
VT	70	70	70	7.00	7.00	6.70
WA	15	22	20	6.00	8.00	8.50
WV ³	6			6.30		
WI	1,450	1,400	1,400	6.10	6.20	6.60
18 State Total ²		3,322	3,303		6.33	6.91

State	Production		
	2004	2005	2006
	1,000 tons	1,000 tons	1,000 tons
CA ²		732	584
ID ²		378	900
IL ²		213	231
IA ²		567	620
KS ²		90	135
MI	1,922	2,010	1,932
MN	1,440	1,513	2,024
MO ²		130	108
NE ²		295	170
NM ²		53	125
NY	2,360	2,800	2,516
OH ²		723	1,107
PA	1,977	1,891	2,048
SD ²		240	110
TX ²		33	65
VT	490	490	469
WA	90	176	170
WV ³	38		
WI	8,945	8,680	9,520
18 State Total ²		21,026	22,834

¹ Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included. ² Estimates began in 2005. ³ Estimates discontinued in 2005.

NASS, Crops Branch, (202) 720-2127.

Table 6-12.—Hay: Supply and disappearance, prices, and number of animal units fed annually, United States, 1997–2006¹

Year beginning May	Farm carryover May 1	Production	Total supply	Disappearance	Roughage-consuming animal units	Supply per animal unit	Disappearance per animal unit	Price received per ton
	Million tons	Million tons	Million tons	Million tons	Million units	Tons	Tons	Dollars
1997	17.4	152.5	170.0	148.1	74.9	2.27	1.98	100.0
1998	21.8	151.4	173.2	148.6	74.5	2.32	1.99	84.6
1999	24.7	159.6	184.2	155.4	73.2	2.51	2.12	76.9
2000	28.9	153.6	182.5	161.2	72.4	2.52	2.22	84.6
2001	21.1	156.4	177.6	155.2	72.1	2.46	2.15	96.5
2002	22.5	149.5	171.9	149.9	72.0	2.39	2.06	92.4
2003	22.0	157.6	179.6	153.7	70.7	2.54	2.17	85.5
2004	25.9	158.2	184.2	156.4	71.3	2.58	2.20	92.0
2005	27.6	150.6	178.3	NA	72.4	2.47	2.17	98.2
2006 ²	21.3	147.0	168.3	NA	73.1	NA	NA	NA

¹ Excludes trade. ² Preliminary. NA—not available.

ERS, Market and Trade Economics Division, (202) 694-5296.

Table 6-13.—Field seeds: Average retail price paid by farmers for seed, Apr. 15, United States, 1997–2006

Kind of seed	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Price per 100 pounds										
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Alfalfa, uncertified varieties	185.00	205.00	184.00	165.00	158.00	157.00	176.00	163.00	177.00	181.00
Alfalfa, certified varieties	282.00	288.00	287.00	277.00	278.00	280.00	286.00	291.00	281.00	286.00
Clover, ladino	307.00	308.00	296.00	285.00	285.00	280.00	305.00	291.00	280.00	306.00
Clover, red	184.00	194.00	178.00	143.00	132.00	130.00	144.00	145.00	174.00	177.00
Lespedeza, Korean	90.00	89.00	76.15	77.50	160.00	96.00	102.00	81.50	79.30	87.00
Lespedeza, Striate	112.00	108.00	96.00	90.00	180.00	104.00	108.00	93.60	83.10	89.50
Lespedeza, Sericea	220.00	290.00	294.00	310.00	330.00	300.00	281.00	230.00	220.00	181.00
Timothy	73.00	71.20	78.80	115.00	105.00	90.00	107.00	110.00	105.00	106.00
Orchardgrass	116.00	116.00	107.00	106.00	135.00	143.00	147.00	140.00	137.00	158.00
Blue Grass, Kentucky:										
Public and common	153.00	152.00	129.00	158.00	140.00	155.00	159.00	180.00	180.00	161.00
Proprietary, including Merion	224.00	216.00	204.00	214.00	220.00	225.00	228.00	217.00	235.00	224.00
Ryegrass, annual	57.90	65.30	64.20	60.50	55.50	58.00	51.30	52.60	58.30	69.60
Tall fescue	148.00	101	99.50	91.00	114.00	106.00	92.60	93.70	100.00	124.00
Sudangrass	51.40	53.70	52.20	53.00	53.00	56.00	55.30	55.60	57.40	50.20
Potatoes	7.60	9.10	8.50	10.45	8.50	10.90	10.80	8.69	9.30	11.60
Peanuts	81.75	83.60	80.30	81.70	82.00	82.10	55.90	56.90	58.40	57.70
Sunflower	355.00	390.00	400.00	395.00	407.00	407.00	417.00	425.00	476.00	520.00
Cottonseed, all	74.90	79.30	82.40	128.00	154.00	213.00	218.00	270.00	309.00	356.00
Biotech ¹					217.00	271.00	293.00	340.00	390.00	443.00
Non-biotech					87.00	94.00	107.00	108.00	110.00	118.00
Grain sorghum, hybrid	92.00	96.00	97.60	93.00	93.00	96.00	100.00	105.00	114.00	116.00
Price per bushel										
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Com. hybrid, all ²	83.50	86.90	88.10	87.50	92.20	92.00	102.00	105.00	111.00	118.00
Biotech ¹					110.00	113.00	115.00	122.00	131.00	137.00
Non-biotech					68.30	68.80	90.90	91.10	93.40	96.10
Wheat (spring)	7.30	6.85	6.10	6.10	6.20	6.50	8.77	7.00	7.30	7.60
Wheat (winter)	10.00	8.25	7.35	7.05	7.20	7.70	8.01	8.26	9.06	9.32
Oats (spring)	5.32	5.02	4.60	4.50	4.70	5.35	7.05	5.88	5.54	5.83
Rice	19.00	19.50	19.10	17.25	15.70	14.90	14.90	19.60	20.80	27.30
Barley (spring)	6.13	6.04	5.80	5.80	5.80	5.80	6.90	6.39	6.72	6.58
Soybeans for seed, all	16.10	17.15	17.00	17.10	20.70	22.50	24.20	24.10	27.60	28.90
Biotech ¹					23.90	27.00	28.80	30.50	34.60	34.10
Non-biotech					17.90	15.00	19.60	17.40	19.10	21.10
Flaxseed	9.31	10.00	8.50	7.90	7.60	7.60	9.96	9.60	14.40	8.80

¹ Biotech varieties are made to be resistant to herbicides, insects, or both. A technology fee is included within the price. ² Price per 80,000 kernels.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 6-14.—Beans, dry edible (cleaned basis): Production, by classes, United States, 2004–2006¹

Class	2004	2005	2006
	1,000 cwt.	1,000 cwt.	1,000 cwt.
Navy (pea beans)	2,142	3,995	4,353
Great northern	951	1,585	1,190
Small white	66	47	46
Pinto	7,814	12,601	9,616
Red kidney, light	806	1,103	742
Red kidney, dark	682	1,047	823
Pink	521	662	731
Small red	601	903	649
Cranberry	180	162	149
Black	1,870	1,798	2,661
Large lima (CA)	307	359	239
Baby lima (CA)	267	385	304
Blackeye	384	406	533
Small chickpeas (Garbanzo)	76	149	149
Large chickpeas (Garbanzo)	517	912	1,390
Chickpeas, all (Garbanzo)	593	1,061	1,539
Other	604	658	670
Total	17,788	26,772	24,247

¹ Excludes beans grown for garden seed.

NASS, Crops Branch, (202) 720-2127.

Table 6-15.—Beans, dry edible: Area, yield, and production, by States, 2004–2006¹

State	Area planted			Area harvested			Yield per acre (cleaned basis)			Production (cleaned basis)		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
CA	60.0	66.0	67.0	57.0	65.0	65.0	2,020	2,130	1,660	1,152	1,385	1,209
CO	75.0	90.0	70.0	67.0	80.0	80.0	1,550	1,660	1,900	1,039	1,320	1,140
ID	80.0	100.0	105.0	78.0	98.0	103.0	2,100	1,900	1,850	1,638	1,862	1,906
KS	9.0	13.0	11.0	8.5	12.5	10.0	1,800	2,200	2,100	153	275	210
MI	190.0	235.0	225.0	185.0	230.0	215.0	1,700	1,700	1,900	3,145	3,910	4,085
MN	115.0	145.0	145.0	100.0	135.0	135.0	1,150	1,800	1,850	1,150	2,430	2,228
MT	13.0	18.0	19.5	12.7	14.1	18.6	2,240	2,000	1,640	285	282	305
NE	120.0	175.0	140.0	110.0	172.0	124.0	2,180	2,250	2,200	2,378	3,870	2,728
NM	6.0	6.3	8.2	6.0	6.3	8.2	2,600	2,200	2,400	156	136	187
NY	24.0	25.0	19.0	23.5	23.0	16.0	1,050	1,270	1,330	247	292	230
ND	560.0	620.0	670.0	475.0	565.0	640.0	1,000	1,520	1,200	4,750	8,568	7,600
OR	8.0	9.0	10.0	7.5	8.8	9.8	1,550	2,000	1,940	116	176	190
SD	9.0	17.5	21.5	8.9	17.4	19.0	1,840	1,730	1,180	164	301	224
TX	20.0	17.0	20.0	17.5	15.3	18.0	800	1,520	1,320	140	233	238
UT	5.3	4.5	3.0	4.8	4.5	0.5	300	500	350	14	23	2
WA	30.0	42.0	61.0	29.0	46.0	60.5	2,100	1,650	1,600	609	792	968
WI	5.0	5.7	5.6	4.9	5.7	5.5	2,310	2,250	1,960	113	128	108
WY	25.0	34.0	29.0	24.0	33.0	27.5	2,250	2,350	2,150	541	776	590
US	1,354.3	1,630.0	1,629.8	1,219.3	1,533.8	1,537.6	1,459	1,746	1,577	17,788	26,772	24,247

¹ Excludes beans grown for garden seed.

NASS, Crops Branch, (202) 720-2127.

Table 6-16.—Beans, dry edible: Area, yield, production, price, and value, United States, 1997–2006¹

Year	Area planted	Area harvested	Yield per acre ²	Production ²	Marketing year average price per 100 pounds received by farmers	Value of production
	1,000 acres	1,000 acres	Pounds	1,000 cwt.	Dollars	1,000 dollars
1997	1,869.8	1,758.8	1,670	29,370	19.30	576,658
1998	2,014.1	1,917.7	1,586	30,418	19.00	567,243
1999	2,027.5	1,881.0	1,762	33,146	16.40	548,784
2000	1,767.7	1,616.5	1,642	26,543	15.50	416,462
2001	1,437.4	1,250.0	1,569	19,610	22.10	427,065
2002	1,929.7	1,738.9	1,743	30,312	17.10	519,341
2003	1,406.1	1,348.9	1,670	22,492	18.40	422,993
2004	1,354.3	1,219.3	1,459	17,788	25.70	452,871
2005	1,630.0	1,533.6	1,746	26,772	18.50	516,420
2006	1,629.8	1,537.6	1,577	24,247	20.00	517,621

¹ Excludes beans grown for garden seed. ² Cleaned basis.

NASS, Crops Branch, (202) 720-2127.

Table 6-17.—Beans, dry edible (cleaned basis): Marketing year average price and value of production, by States, crop of 2004, 2005, and 2006¹

State	Marketing year average price per cwt.			Value of production		
	2004	2005	2006	2004	2005	2006
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
CA	36.90	41.00	48.20	42,509	56,785	58,274
CO	28.00	18.70	20.00	29,092	24,684	22,800
ID	25.10	20.60	21.10	41,114	38,357	40,217
KS	30.20	17.40	22.30	4,621	4,785	4,683
MI	22.50	19.60	19.20	70,763	76,636	78,432
MN	26.50	20.10	22.90	30,475	48,843	51,021
MT	28.70	18.60	20.50	8,180	5,245	6,253
NE	22.80	17.30	19.60	54,173	66,951	53,469
NM	28.00	32.00	26.00	4,368	4,448	5,122
NY	27.90	21.40	25.00	6,891	6,035	5,975
ND	24.80	15.50	18.10	117,800	133,114	139,008
OR	26.50	22.40	22.90	3,074	3,942	4,351
SD	21.90	20.00	18.70	3,592	6,020	4,189
TX	22.00	20.10	25.60	3,080	4,683	6,093
UT	30.00	17.50	20.00	420	403	40
WA	24.50	21.80	22.90	14,921	17,296	22,167
WI	33.50	29.00	28.50	3,786	3,712	3,078
WY	25.90	18.70	21.10	14,012	14,511	12,449
US	25.70	18.50	20.00	452,871	516,420	517,621

¹ Excludes beans grown for garden seed.

NASS, Crops Branch, (202) 720-2127.

Table 6-18.—Beans, dry edible: Season average wholesale price per 100 pounds, selected markets, 1996–2005

Year beginning September	F.o.b. California points			F.o.b. Northern Colorado points: Pinto	F.o.b. Western Nebraska points: Great northern	F.o.b. Southern Idaho points: Small red	F.o.b. Michigan points:		
	Baby lima	Large lima	Blackeye				Pea bean (Navy)	Black	Light red kidney
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1996	45.58	57.09	32.57	27.56	26.61	39.31	23.11	27.08	37.76
1997	27.51	39.81	31.00	28.48	27.07	28.16	20.82	33.19	28.44
1998	41.27	46.80	37.52	20.89	25.84	27.54	26.33	28.56	32.40
1999	26.57	35.90	23.40	19.75	24.25	21.92	19.18	18.37	26.79
2000	26.26	34.56	25.95	21.02	23.20	24.33	16.43	18.33	25.32
2001	33.73	41.65	29.59	31.39	23.52	33.36	25.65	37.44	34.04
2002	32.28	42.33	34.48	22.57	26.47	28.81	19.00	19.24	29.68
2003	32.34	42.40	30.12	22.19	22.22	28.53	23.53	24.64	29.71
2004	41.66	43.51	31.28	35.23	24.78	32.02	29.64	26.51	36.24
2005 ¹	38.32	47.61	44.22	23.43	24.32	27.32	24.44	29.52	27.74

¹ Preliminary.

ERS, Specialty Crops Branch, (202) 694-5253. Compiled from the Bean Market Summary, Agricultural Marketing Service, U.S. Department of Agriculture, Greeley, Colorado.

Table 6-19.—Beans, dry edible: United States exports to specified countries, 2003/2004–2005/2006^{1,2}

Country	2003/2004	2004/2005	2005/2006
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Mexico	57	56	119
Canada	23	21	37
United Kingdom	24	30	31
Haiti	22	16	22
Dominican Republic	18	11	19
Japan	15	11	17
Angola	5	3	15
France	7	7	10
Guatemala	5	4	6
Malawi	5	3	5
Netherlands	5	4	5
Zimbabwe	15	5	5
Australia	4	4	4
Jamaica	1	2	4
Mozambique	3	4	4
Spain	3	4	4
Turkey	2	1	4
Belgium	2	3	3
Germany	3	2	3
Honduras	2	3	3
Other	72	35	26
Total	306	238	360

¹ Year beginning September 1. ² Excluding seed bean exports. Compiled from U.S. Census dataFAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html

Table 6-20.—Beans, dry edible: United States exports by class and quantity, 1996/97–2005/2006

Year ¹	Navy or pea	Great northern	Other white	Pinto	Red kidney	Other ²	Total
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1996/97	95,279	40,773	551	74,960	35,335	107,092	353,992
1997/98	107,669	50,201	1,338	96,256	33,605	150,203	439,271
1998/99	90,679	42,011	1,561	94,991	27,680	117,212	374,135
1999/2000	67,222	38,204	1,388	64,337	28,662	127,581	327,394
2000/2001	89,987	50,742	1,565	93,037	31,939	103,492	370,771
2001/2002	63,088	48,179	882	71,198	20,163	77,124	280,634
2002/2003	66,381	24,210	11,746	56,908	33,067	90,521	282,813
2003/2004	54,937	19,347	1,687	92,165	11,398	92,421	271,953
2004/2005	45,580	16,793	1,955	55,987	10,060	74,731	205,106
2005/2006	48,107	23,385	1,403	119,868	18,372	103,988	315,101

¹ Year beginning September 1. ² Includes other colored, black, blackeye, and lima.FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html. Compiled from reports of the U.S. Department of Commerce.**Table 6-21.—Peas, dry field: United States exports to specified countries, 2003/2004–2005/2006^{1,2}**

Country	2003/2004	2004/2005	2005/2006
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Spain			86
India	1	28	57
Canada	22	59	50
Cuba	10	51	39
Kenya	7	14	26
Philippines	15	14	21
China			17
Ethiopia	16	2	9
Belgium		4	8
Burundi	4	5	8
Ireland			8
United Arab Emirates		2	8
Mexico	6	6	7
Uganda	2	11	7
Peru	2	3	6
Sudan	5	19	5
Taiwan	2	3	5
Zambia			5
Congo, Dem. Rep.	2	3	4
Korea, South	4	5	4
Other	29	28	44
Total	143	276	437

¹ Year beginning September 1. ² Excluding seed pea exports.FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html.

Table 6-22.—Hops: Area, yield, production, price, value, and Sept. 1 stocks, United States, 1997–2006

Year	Area harvested	Yield per acre	Production	Marketing year average price per pound received by farmers	Value of production	Stocks Sept. 1
	1,000 acres	Pounds	1,000 pounds	Dollars per pound	1,000 dollars	1,000 pounds
1997	43.3	1,729	74,872	1.60	119,840	52,000
1998	36.6	1,625	59,548	1.69	100,728	55,000
1999	34.3	1,881	64,456	1.69	104,099	54,000
2000	36.1	1,871	67,577	1.87	126,217	48,000
2001	35.9	1,861	66,832	1.85	123,843	54,000
2002	29.3	1,990	58,337	1.91	111,546	65,000
2003	28.7	1,903	54,585	1.86	101,637	69,000
2004	27.7	1,990	55,204	1.88	103,969	65,000
2005	29.5	1,796	52,915	1.94	102,818	60,000
2006 ¹	29.4	1,964	57,687	2.06	118,933	49,000

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 6-23.—Hops: Area, yield, and production, by States, 2004–2006

State	Area harvested			Yield per acre			Production		
	2004	2005	2006 ¹	2004	2005	2006 ¹	2004	2005	2006 ¹
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
ID	3,253	3,267	2,797	1,588	1,640	1,613	5,155.0	5,390.9	4,510.4
OR	5,107	5,163	5,036	1,686	1,560	1,760	8,612.0	8,054.0	8,863.4
WA	19,382	21,013	21,532	2,137	1,878	2,058	41,426.9	39,469.6	44,312.9
US	27,742	29,463	29,365	1,990	1,796	1,964	55,203.9	52,914.5	57,686.7

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 6-24.—Hops: Marketing year average price and value of production, by States, crop of 2004, 2005, and 2006

State	Marketing year average price per pound			Value of production		
	2004	2005	2006 ¹	2004	2005	2006 ¹
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
ID	1.60	1.63	1.61	8,264	8,787	7,262
OR	2.31	2.56	2.60	19,894	20,618	23,045
WA	1.83	1.86	2.00	75,811	73,413	88,626
Total	1.88	1.94	2.06	103,969	102,818	118,933

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 6-25.—Hops: United States exports by country of destination and imports by country of origin. 2003/2004–2005/2006

Item and country	Year beginning September		
	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons
Exports			
North America:			
Canada	1,106.4	1,005.5	952.0
Mexico	1,185.4	904.5	602.3
Total	2,291.9	1,909.9	1,554.4
Caribbean:			
Dominican Republic	158.7	235.1	133.4
Trinidad And Tobago	4.5	34.1	10.1
Jamaica	26.3	32.7	20.0
Haiti	10.9	12.0	12.7
Leeward-Windward Island	8.5	8.7	11.4
Barbados	1.5	3.0	2.0
Bahamas, The	1.5	0.5	3.0
Netherlands Antilles	0.4	0.4	2.1
Cuba	0.0	0.0	24.4
Total	212.4	326.6	219.1

See end of table.

Table 6-25.—Hops: United States exports by country of destination and imports by country of origin, 2003/2004–2005/2006—Continued

Item and country	Year beginning September		
	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons
Exports			
Central America:			
Guatemala	18.8	29.1	19.5
Costa Rica	18.7	21.5	12.3
Panama	10.6	21.0	42.6
El Salvador	10.2	12.0	11.1
Honduras	6.9	8.5	16.6
Nicaragua	4.0	5.5	7.0
Belize	2.3	1.4	1.0
Total	71.4	99.0	110.1
South America:			
Brazil	1,133.5	1,203.3	965.7
Colombia	415.5	284.0	247.8
Venezuela	245.4	211.3	266.1
Argentina	196.2	192.3	180.9
Peru	66.5	173.9	184.9
Ecuador	59.2	87.4	86.9
Bolivia	36.2	72.5	31.7
Chile	109.5	71.7	78.6
Paraguay	55.5	62.8	47.0
Suriname	0.8	1.7	0.8
Uruguay	9.9	1.2	23.0
Guyana	0.0	0.0	1.8
Total	2,330.2	2,362.2	2,115.1
European Union-25:			
Belgium-Luxembourg	2,080.1	1,924.4	1,781.6
Germany	1,922.6	827.7	561.0
United Kingdom	781.5	537.0	824.8
Netherlands	214.5	143.2	166.2
Ireland	35.9	73.7	46.7
Italy	20.9	19.7	15.9
Hungary	47.7	18.0	0.0
Denmark	30.8	16.7	3.8
France	51.6	13.7	17.7
Spain	2.8	9.3	15.1
Finland	22.7	7.5	0.0
Poland	114.5	1.5	13.1
Portugal	0.2	0.4	1.3
Slovenia	0.0	0.2	0.0
Greece	31.4	0.1	0.0
Czech Republic	0.1	0.0	0.0
Sweden	1.8	0.0	0.9
Total	5,359.0	3,593.1	3,448.1
Other Europe:			
Switzerland	8.7	5.0	13.2
Croatia	0.6	1.1	0.0
Macedonia, Republic	5.5	0.0	0.0
Serbia And Montenegro	0.2	0.0	0.0
Total	15.1	6.1	13.2
Former Soviet Union:			
Russian Federation	410.1	371.7	89.5
Ukraine	0.0	1.8	0.0
Kazakhstan, Republic	0.0	0.0	0.8
Total	410.1	373.5	90.3
East Asia:			
Japan	334.3	487.4	587.8
China, Peoples Republic	213.3	409.8	587.3
Korea, Republic of	234.8	358.0	219.1
Hong Kong	277.9	201.3	37.4
Taiwan	0.1	0.0	0.0
Total	1,060.5	1,456.5	1,431.7
Middle East:			
Turkey	3.6	48.1	9.5
Israel	9.0	0.1	0.0
Bahrain	0.6	0.0	0.0
Lebanon	0.4	0.0	0.0
Total	13.6	48.1	9.5

See end of table.

Table 6-25.—Hops: United States exports by country of destination and imports by country of origin, 2003/2004–2005/2006—Continued

Item and country:	Year beginning September		
	2003/2004	2004/2005	2005/2006
	Metric tons	Metric tons	Metric tons
Exports			
Sub-Saharan Africa:			
Nigeria	151.1	101.8	27.7
Cameroon	32.1	38.1	7.0
Ghana	0.0	9.8	21.2
South Africa, Republic	12.4	2.4	0.0
Seychelles	0.0	0.5	0.2
Kenya	0.0	0.5	0.0
Uganda	0.0	0.5	0.0
Cote D'Ivoire	0.0	0.0	27.1
Total	195.5	153.4	83.2
South Asia:			
Sri Lanka	3.7	5.0	4.3
India	53.1	3.4	8.8
Pakistan	0.0	2.5	0.0
Nepal	0.5	0.6	1.3
Bangladesh	3.5	0.0	0.0
Total	60.8	11.5	14.5
Southeast Asia:			
Thailand	363.3	355.0	225.2
Philippines	114.0	118.4	100.6
Vietnam	57.2	72.2	16.7
Malaysia	24.7	21.8	32.8
Singapore	27.7	18.7	19.5
Indonesia	1.4	9.9	14.7
Cambodia	2.2	0.0	0.0
Total	590.4	594.0	409.5
Oceania:			
Australia	183.5	143.0	140.8
New Zealand	37.1	36.2	21.2
Papua New Guinea	1.0	6.5	5.8
French Pacific Island	3.2	2.3	2.2
Total	224.7	188.0	170.0
Grand total	12,835.6	11,121.9	9,668.7
Imports			
North America:			
Canada	0.2	0.0	0.0
Total	0.2	0.0	0.0
European Union - 25:			
Germany	1,677.1	3,588.4	3,577.2
United Kingdom	139.9	148.2	210.9
Czech Republic	36.3	73.0	58.7
France	832.1	43.0	2.8
Slovenia	5.5	7.4	15.5
Poland	0.4	5.2	5.3
Belgium-Luxembourg	45.5	4.3	5.1
Austria	0.1	0.0	0.9
Total	2,737.0	3,869.6	3,876.4
Other Europe:			
Serbia And Montenegro	0.0	0.4	0.0
Total	0.0	0.4	0.0
East Asia:			
China, Peoples Republic	0.0	1.0	0.0
Total	0.0	1.0	0.0
Oceania:			
Australia	370.2	230.0	162.9
New Zealand	22.4	86.3	30.4
Total	392.7	316.3	193.3
Grand total	3,129.9	4,187.3	4,069.7

FAS, Horticultural and Tropical Products Division, (202) 720-3423. The division's Home Page is located at www.fas.usda.gov/htp. You can also email the division at htp@fas.usda.gov. Note: Compiled from reports of the U.S. Department of Commerce, U.S. trade can be obtained from the following web site: U.S. agricultural trade database, www.fas.usda.gov/ustrade.

CHAPTER VII

STATISTICS OF CATTLE, HOGS, AND SHEEP

This chapter contains information about most kinds of farm livestock and livestock products, with the exception of dairy and poultry. The information relates to inventories, production, disposition, prices, and income for farm animals, and to livestock slaughter (including horse slaughter), meat production, and market statistics for meat animals.

Table 7-1.—All cattle and calves: Number and value, United States, Jan. 1, 1998–2007

Year	Total number	Value	
		Per head	Total
	Thousands	Dollars	1,000 dollars
1998	99,744	603	60,193,070
1999	99,115	594	58,833,650
2000	98,199	683	67,100,220
2001	97,298	725	70,510,630
2002	96,723	747	72,300,065
2003	96,100	728	69,952,520
2004	94,888	818	77,594,700
2005	95,438	916	87,385,945
2006	96,702	1,009	97,578,515
2007 ¹	97,003	922	89,451,392

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-2.—All cattle and calves: Number, by classes, United States, Jan. 1, 1998–2007

Year	All cattle and calves ¹	Cows and heifers that have calved		500 pounds and over					Calves under 500 pounds
		Beef cows	Milk cows	Heifers			Steers	Bulls	
				Beef cow replacements	Milk cow replacements	Other			
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1998	99,744	33,885	9,199	5,764	3,986	10,051	17,189	2,270	17,401
1999	99,115	33,750	9,128	5,535	4,069	10,170	16,891	2,281	17,290
2000	98,199	33,575	9,183	5,503	4,000	10,147	16,682	2,293	16,816
2001	97,298	33,398	9,172	5,588	4,057	10,131	16,461	2,274	16,216
2002	96,723	33,134	9,106	5,571	4,055	10,057	16,804	2,244	15,753
2003	96,100	32,983	9,142	5,824	4,114	9,891	16,554	2,248	15,545
2004	94,888	32,861	8,990	5,518	4,020	9,806	16,277	2,206	15,210
2005	95,838	32,915	9,005	5,691	4,118	9,763	16,476	2,219	15,250
2006	96,702	32,994	9,063	5,904	4,275	9,805	16,933	2,263	15,465
2007 ²	97,003	32,894	9,129	5,877	4,310	9,899	17,222	2,215	15,456

¹ Totals may not add due to rounding. ² Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-3.—All cattle and calves: Number and value, by States, Jan. 1, 2006–2007

State	Number		Value			
	2006	2007 ¹	Value per head		Total value	
			2006	2007 ¹	2006	2007 ¹
	Thousands	Thousands	Dollars	Dollars	1,000 dollars	1,000 dollars
AL	1,280	1,320	820	760	1,049,600	1,003,200
AK	15.5	16.0	1,030	1,010	15,965	16,160
AZ	940	940	1,090	1,010	1,024,600	949,400
AR	1,710	1,750	850	770	1,453,500	1,347,500
CA	5,450	5,500	1,280	1,140	6,976,000	6,270,000
CO	2,650	2,700	1,110	970	2,941,500	2,619,000
CT	52	53	1,210	1,170	62,920	62,010
DE	23	23	1,050	1,020	24,150	23,460
FL	1,680	1,730	900	850	1,512,000	1,470,500
GA	1,180	1,170	820	790	967,600	924,300
HI	161	158	620	640	99,820	101,120
ID	2,110	2,180	1,250	1,090	2,637,500	2,376,200
IL	1,330	1,340	990	900	1,316,700	1,206,000
IN	900	900	1,060	1,000	954,000	900,000
IA	3,800	3,950	980	910	3,724,000	3,594,500
KS	6,650	6,400	920	840	6,118,000	5,376,000
KY	2,380	2,460	860	810	2,046,800	1,992,600
LA	820	860	850	810	697,000	696,600
ME	92	86	1,170	1,140	107,640	98,040
MD	230	220	1,120	1,100	257,600	242,000
MA	47	44	1,190	1,190	55,930	52,360
MI	1,030	1,060	1,230	1,130	1,266,900	1,197,800
MN	2,350	2,420	1,030	960	2,420,500	2,323,200
MS	990	980	840	770	831,600	754,600
MO	4,500	4,450	850	670	4,275,000	3,071,500
MT	2,400	2,400	1,220	1,050	2,928,000	2,520,000
NE	6,500	6,650	960	890	6,370,000	5,918,500
NV	500	500	1,050	980	525,000	490,000
NH	39	35	1,280	1,290	49,920	45,150
NJ	42	38	1,210	1,200	50,820	45,600
NM	1,550	1,580	1,160	1,060	1,798,000	1,674,800
NY	1,400	1,420	1,290	1,170	1,806,000	1,661,400
NC	860	850	820	780	705,200	663,000
ND	1,720	1,850	1,240	1,070	2,132,800	1,979,500
OH	1,280	1,260	1,030	990	1,318,400	1,247,400
OK	5,450	5,250	870	800	4,741,500	4,200,000
OR	1,420	1,340	1,050	930	1,491,000	1,248,200
PA	1,590	1,600	1,240	1,110	1,971,600	1,776,000
RI	5.0	4.9	1,090	1,080	5,450	5,292
SC	410	400	960	810	352,600	324,000
SD	3,750	3,700	1,160	1,000	4,350,000	3,700,000
TN	2,240	2,310	830	770	1,859,200	1,778,700
TX	14,100	14,000	840	790	11,844,000	11,060,000
UT	800	830	1,020	970	816,000	805,100
VT	275	265	1,400	1,360	385,000	360,400
VA	1,660	1,620	840	770	1,394,400	1,247,400
WA	1,100	1,140	1,220	1,120	1,342,000	1,278,800
WV	410	420	860	760	352,600	331,800
WI	3,400	3,400	1,330	1,230	4,522,000	4,182,000
WY	1,430	1,430	1,140	1,010	1,630,200	1,444,300
US	96,701.5	97,002.9	1,009	922	97,578,515	89,451,392

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-4.—Cattle and calves, Jan. 1: Number, by sex and weight classes, by States, 2006 and 2007

State	Cows and heifers that have calved				Heifers, 500 pounds and over					
	Beef cows		Milk cows		Beef cow replacements		Milk cow replacements		Other	
	2006	2007 ¹	2006	2007 ¹	2006	2007 ¹	2006	2007 ¹	2006	2007 ¹
	Thou-	Thou-	Thou-	Thou-	Thou-	Thou-	Thou-	Thou-	Thou-	Thou-
	sands	sands	sands	sands	sands	sands	sands	sands	sands	sands
AL	686	717	14	13	90	105	6	5	29	30
AK	6.1	6.5	0.8	0.6	1.3	1.3	0.3	0.3	0.2	0.1
AZ	185	175	170	175	30	33	44	50	19	17
AR	899	921	21	19	175	140	8	7	52	63
CA	680	700	1,770	1,790	120	125	790	790	180	170
CO	675	725	105	115	115	115	55	60	580	560
CT	5	4	20	19	1.5	11.0	10.0	0.5	0.5	0.6
DE	5	4	7	7	0.9	0.7	3.0	2.6	0.6	0.6
FL	916	950	134	130	140	145	40	30	20	30
GA	592	585	78	75	82	77	23	23	30	34
HI	87.4	85.2	4.6	3.8	15	15	2	1	5	5
ID	472	473	473	502	90	105	250	260	195	200
IL	446	427	104	103	70	65	52	52	158	158
IN	217	234	158	166	45	38	65	71	85	56
IA	1,053	1,070	187	210	140	160	120	120	640	680
KS	1,550	1,500	110	110	255	240	55	60	1,670	1,850
KY	1,118	1,207	102	93	180	190	50	40	100	120
LA	463	490	32	30	82	86	9	9	18	18
ME	12	11	32	32	4.0	4.0	18.0	16.0	2.0	1.0
MD	49	50	70	60	13	11	30	30	10	8
MA	8.0	6.5	16.0	15.5	2.0	2.0	8.5	7.0	0.5	1.0
MI	103	111	312	324	31	33	137	135	45	37
MN	390	405	415	455	95	100	265	270	170	175
MS	526	518	24	22	89	99	11	10	21	35
MO	2,206	2,146	114	114	340	330	70	70	260	270
MT	1,431	1,382	19	18	445	440	8	10	157	180
NE	1,930	1,940	60	60	295	330	15	20	1,470	1,470
NV	238	233	27	27	42	41	12	13	35	29
NH	4.0	4.0	16.0	14.5	1.5	1.0	8.5	6.5	0.5	0.5
NJ	9.5	8.5	11.5	10.5	2.0	2.0	6.0	5.0	2.0	2.0
NM	460	440	340	360	90	90	105	120	105	100
NY	78	112	652	628	25	36	325	335	40	49
NC	384	392	52	48	72	72	22	26	26	25
ND	937	939	33	31	157	202	19	18	190	220
OH	297	296	273	274	70	65	120	110	70	70
OK	2,075	2,000	75	70	410	405	20	15	530	510
OR	599	575	121	115	125	110	75	65	110	110
PA	152	150	558	550	40	40	275	270	45	65
RI	1.5	1.5	1.0	1.1	0.3	0.4	0.7	0.5	0.1	0.1
SC	208	203	17	17	40	35	6	7	10	12
SD	1,719	1,669	81	81	295	300	45	40	500	540
TN	1,110	1,153	70	67	185	180	40	40	85	90
TX	5,455	5,303	325	347	870	770	130	150	1,670	1,610
UT	325	344	85	86	60	65	45	45	65	60
VT	10	10	143	140	4	4	58	58	4	4
VA	727	710	103	100	125	120	40	40	63	70
WA	283	265	237	235	60	53	98	123	107	134
WV	204	212	13	13	38	39	4	4	25	24
WI	250	265	1,240	1,245	70	75	670	655	70	60
WY	758	763	7	7	175	180	5	5	155	145
US	32,993.5	32,894.2	9,062.9	9,129.0	5,903.5	5,877.4	4,275.0	4,309.9	9,805.4	9,888.8

See footnote at end of table.

Table 7-4.—Cattle and calves, Jan. 1: Number, by sex and weight classes, by States, 2006 and 2007—Continued

State	Steers, 500 pounds and over		Bulls, 500 pounds and over		Calves under 500 pounds	
	2006	2007 ¹	2006	2007 ¹	2006	2007 ¹
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
AL	65	55	50	50	340	345
AK	1.1	1.1	2.4	2.9	3.3	3.2
AZ	340	340	22	20	130	130
AR	95	130	55	55	405	415
CA	635	665	75	70	1,200	1,190
CO	920	930	45	45	155	150
CT	2.0	2.5	1.0	1.0	11.0	11.0
DE	3.0	4.0	0.3	0.3	4.2	3.8
FL	20	20	60	60	350	365
GA	41	48	34	33	300	295
HI	7	8	5	5	35	35
ID	310	305	35	35	285	300
IL	250	280	25	25	225	230
IN	125	110	19	20	206	205
IA	1,100	1,160	70	70	490	480
KS	2,200	2,040	95	90	715	710
KY	205	220	75	80	550	510
LA	20	21	32	33	164	173
ME	4.0	3.5	1.5	1.5	19.5	17.0
MD	16	17	3	4	37	40
MA	2.0	2.0	1.0	1.0	9.0	9.0
MI	195	190	17	17	190	213
MN	450	460	35	35	500	520
MS	51	46	38	35	230	215
MO	450	460	130	120	930	940
MT	180	240	110	90	50	40
NE	2,310	2,450	100	100	320	280
NV	49	54	15	15	82	88
NH	1.5	1.5	0.5	0.5	6.5	6.5
NJ	3.0	2.0	1.0	1.0	7.0	7.0
NM	190	210	40	40	220	220
NY	28	34	17	16	235	210
NC	45	32	29	30	230	225
ND	225	260	59	58	100	122
OH	170	175	30	30	250	240
OK	1,190	1,110	140	140	1,010	1,000
OR	180	170	40	35	170	160
PA	150	160	25	25	345	340
RI	0.5	0.4	0.1	0.2	0.8	0.7
SC	10	11	17	17	102	98
SD	700	700	90	85	320	295
TN	125	135	75	75	550	570
TX	2,850	2,950	370	370	2,430	2,500
UT	105	105	20	20	95	105
VT	4.0	4.0	3.0	3.0	49.0	42.0
VA	165	130	42	40	395	410
WA	155	180	24	26	136	124
WV	38	40	14	15	74	73
WI	350	360	30	30	720	710
WY	200	190	45	45	85	95
US	16,933.1	17,222.0	2,262.8	2,215.4	15,465.3	15,456.2

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-5.—Cattle and buffalo: Number in specified countries, 2002–2005

Country	2002	2003	2004	2005 ¹
	Thousands	Thousands	Thousands	Thousands
India	285,124	286,079	283,103	282,500
Brazil	155,314	161,463	165,492	169,567
China, Peoples Republic	128,242	130,848	134,672	137,818
United States	96,723	96,100	94,898	95,436
European Union - 25	90,339	88,719	87,478	86,412
Argentina	50,369	50,869	50,768	50,167
Australia	27,870	27,870	26,640	27,270
Russian Federation	24,510	23,500	22,285	21,100
Mexico	28,481	29,224	28,437	27,572
South Africa, Republic	13,505	13,635	13,540	13,510
Canada	13,762	13,488	14,653	15,063
Uruguay	11,667	12,257	12,609	12,546
Turkey	11,200	10,950	10,700	10,500
New Zealand	9,656	9,760	9,540	9,415
Ukraine	9,433	9,108	7,712	6,992
Egypt	6,390	6,400	6,500	6,415
Philippines	5,512	5,567	5,567	5,582
Japan	4,563	4,524	4,478	4,401
Romania	2,895	2,878	2,897	2,907
Korea, Republic of	1,954	1,954	1,999	2,163
Colombia	23,757	NA	NA	NA
Dominican Republic	1,918	NA	NA	NA
Nicaragua	NA	NA	NA	NA
Poland	5,499	NA	NA	NA
Venezuela	13,500	NA	NA	NA
Others	9,670	NA	NA	NA
Total	1,026,194	1,033,823	996,234	998,010

¹ Preliminary. NA-not available.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ped>.

Table 7-6.—Cows and calf crop: Cows and heifers that have calved, Jan. 1, 2006–2007, and calves born, by States, 2005 and 2006

State	Cows and heifers that have calved		Calves born	
	Jan. 1		2005	2006 ¹
	2006	2007 ¹		
	Thousands	Thousands	Thousands	Thousands
AL	700	730	630	650
AK	6.9	7.1	4.7	4.8
AZ	355	350	285	280
AR	920	940	800	810
CA	2,450	2,490	2,070	2,080
CO	780	840	760	790
CT	25	26	21	21
DE	11	11	9.0	8.5
FL	1,050	1,080	880	910
GA	670	660	550	540
HI	92	89	66	65
ID	945	975	900	930
IL	550	530	500	500
IN	375	400	330	350
IA	1,240	1,280	1,170	1,140
KS	1,660	1,610	1,480	1,450
KY	1,220	1,300	1,100	1,130
LA	495	520	395	415
ME	44	43	37	37
MD	119	110	85	81
MA	24	22	18	22
MI	415	435	350	365
MN	835	860	800	830
MS	550	540	465	440
MO	2,320	2,260	2,060	2,010
MT	1,450	1,400	1,470	1,450
NE	1,990	2,000	1,800	1,820
NV	265	260	210	205
NH	20.0	18.5	18	17
NJ	21	19	14	14
NM	800	800	600	600
NY	730	740	580	550
NC	436	440	400	410
ND	970	970	930	960
OH	570	570	470	480
OK	2,150	2,070	1,970	1,970
OR	720	690	660	650
PA	710	700	610	620
RI	2.5	2.6	2.4	2.4
SC	225	220	180	175
SD	1,800	1,750	1,720	1,720
TN	1,180	1,220	1,060	1,060
TX	5,780	5,650	5,130	5,000
UT	410	430	370	390
VT	153	150	130	119
VA	830	810	750	740
WA	520	500	440	455
WV	217	225	195	200
WI	1,490	1,510	1,350	1,350
WY	765	770	740	750
US	42,056.4	42,023.2	37,575.1	37,566.7

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-7.—Cattle and calves: All cattle on feed, United States, Jan. 1, 1998–2007¹

Year	Number
	Thousands
1998	13,608
1999	13,284
2000	14,073
2001	14,276
2002	14,050
2003	13,220
2004	13,812.9
2005	13,744.7
2006	14,131.9
2007 ²	14,268.7

¹ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. ² Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-8.—Cattle and calves: Number on feed, 1,000+ capacity feedlots, by States, Jan. 1, 2006–2007¹

State	2006	2007 ²
	1,000 Head	1,000 Head
AZ	334	334
AR	5	3
CA	550	550
CO	1,120	1,130
ID	280	265
IL	205	215
IN	115	110
IA	920	872
KS	2,550	2,620
KY	15	20
MO	12	10
MI	190	175
MN	290	285
MO	70	75
MT	55	55
NE	2,600	2,700
NV	8	8
NM	143	136
NY	18	20
NC	4	4
ND	60	60
OH	180	185
OK	375	355
OR	65	90
PA	75	75
SD	400	420
TN	8	7
TX	2,930	2,880
UT	30	30
VA	28	30
WA	155	187
WV	9	10
WI	230	240
WY	80	90
Other States ³	22.9	22.7
US	14,131.9	14,268.7

¹ Inventory is the number on hand January 1 of the following year. ² Preliminary. ³ AL, AK, CT, DE, FL, GA, HI, LA, ME, MA, MS, NH, NJ, RI, SC, and VT.

NASS, Livestock Branch, (202) 720-3570.

Table 7-9.—Cattle: Average price per 100 pounds, by grades, at Nebraska Direct, Sioux Falls, SD and South St. Paul, MN, 1997–2006

Year	Steers ¹		Heifers ²		Sioux Falls, SD		South St. Paul, MN	
	Choice	Select	Choice	Select	Cows ³		Commercial	Boning Utility
					Commercial	Breaking utility		
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1997	65.92	63.85	65.66	63.36	36.91	35.64	42.7	38.62
1998	60.07	56.17	59.23	55.17	43.22	39.23	40.15	37.02
1999 65-80%	65.64	.....	65.68	.....	45.04	40.29	43.52	38.55
2000 65-80%	69.52	.....	69.55	.....	49.25	44.51	49.26	41.77
2001 65-80%	67.68	.....	67.81	.....	52.35	46.67	50.35	47.91
2002 65-80%	66.39	.....	67.39	.....	44.99	40.97	45.16	42.50
2003 65-80%	82.37	.....	82.06	.....	53.49	49.50	58.50	51.75
2004 65-80%	84.78	.....	84.40	.....	60.64	57.22	59.60	54.18
2005 65-80%	86.54	.....	87.35	.....	61.89	57.82	60.67	55.64
2006 65-80%	85.55	.....	86.58	.....	58.72	54.19	57.56	51.59

¹ 1,100 to 1,500 pound weight range; weighted average of price range. ² 1,000 to 1,300 pound weight range; simple average of price range. ³ All weights; simple average of price range.

AMS, Livestock and Grain Market News, (202) 720-7316.

Table 7-10.—Cattle and calves: Production, disposition, cash receipts, and gross income, United States, 1996–2005

Year	Calf crop ¹	Death loss		Marketings ²		Cattle shipped in for feeding and breeding ³	Farm slaughter Cattle and calves
		Cattle	Calves	Cattle	Calves		
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1996	39,823	1,761	2,811	46,722	10,295	22,098	225
1997	36,901	1,847	2,829	49,647	10,154	23,828	223
1998	38,812	1,668	2,541	47,440	9,506	21,928	214
1999	38,796	1,658	2,455	46,683	9,540	22,836	213
2000	38,631	1,711	2,387	46,986	9,693	23,448	203
2001	38,300	1,722	2,487	47,102	9,183	21,813	194
2002	38,224	1,710	2,366	46,804	9,296	21,522	193
2003	37,903	1,710	2,320	47,686	9,613	22,405	191
2004	37,505	1,711	2,292	45,049	9,116	21,399	185
2005 ⁴	37,780	1,718	2,335	43,798	8,918	20,841	189

Year	Quantity produced (live weight) ⁵	Value of production	Cash receipts from sales of cattle, calves, beef and veal ⁶	Value of cattle and calves slaughtered for home consumption	Gross income ⁷	Average price per 100 pounds received by farmers	
						Cattle	Calves
	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1996	40,883,614	22,034,934	30,976,861	274,011	31,250,872	58.70	58.40
1997	41,110,640	24,941,882	35,999,620	322,053	36,321,673	63.10	78.90
1998	41,698,894	24,187,549	33,442,843	304,406	33,747,249	59.60	78.80
1999	42,578,262	26,087,222	36,568,554	330,962	36,899,416	63.40	87.70
2000	43,040,893	28,498,670	40,783,472	366,744	41,150,216	58.60	104.00
2001	42,581,294	29,403,098	40,540,645	362,317	40,902,962	71.30	106.00
2002	42,409,258	27,097,532	38,095,116	333,768	38,428,884	66.50	96.40
2003	42,242,705	32,112,931	45,092,283	384,290	45,476,573	79.70	102.00
2004	41,497,188	34,830,872	47,506,963	427,777	47,934,740	85.80	119.00
2005 ⁴	41,578,277	36,739,445	49,208,682	459,479	49,668,161	89.70	135.00

¹ Calves born during the year. ² Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ³ Includes cattle shipped in from other States and from central markets, but excludes cattle for immediate slaughter. ⁴ Preliminary. ⁵ Adjustments made for changes in inventory and for inshipments. ⁶ Receipts from marketings and sale of farm slaughter. ⁷ Cash receipts from sales of cattle, calves, beef, and veal plus value of cattle and calves slaughtered for home consumption.

NASS, Livestock Branch, (202) 720-3570.

Table 7-11.—Cattle: Weighted average weight and price per 100 pounds, Texas-Oklahoma, Kansas, Colorado, Nebraska, Iowa-So. Minnesota Feedlots, 1999–2006¹

Year	Steers SE/CH 65–80%			Steers SE/CH 35–65%		
	Price	Average Weight	Number of Head	Price	Average Weight	Number of Head
	Dollars	Pounds		Dollars	Pounds	
1999	65.68	1,287	586,293	65.63	1,249	3,057,112
2000	69.82	1,294	584,809	70.15	1,253	2,631,692
2001	NA	NA	NA	NA	NA	NA
2002	66.74	1,327	270,924	67.40	1,263	1,965,036
2003	82.81	1,294	372,429	82.79	1,245	2,391,746
2004	84.65	1,319	389,144	85.03	1,242	2,336,418
2005	86.28	1,336	326,751	87.86	1,265	2,492,108
2006	85.51	1,358	317,732	85.75	1,282	2,319,896

Year	Heifers SE/CH 65–80%			Heifers SE/CH 35–65%		
	Price	Average Weight	Number of Head	Price	Average Weight	Number of Head
	Dollars	Pounds		Dollars	Pounds	
1999	65.75	1,162	493,693	65.81	1,135	2,410,684
2000	69.88	1,190	492,881	70.21	1,131	2,353,612
2001	68.22	1,208	377,415	69.01	1,134	2,065,436
2002	67.53	1,229	324,078	67.42	1,142	1,692,785
2003	82.70	1,192	358,900	83.59	1,126	2,077,256
2004	84.38	1,210	403,193	84.92	1,128	2,193,273
2005	87.23	1,219	313,240	87.90	1,145	1,901,730
2006	86.57	1,245	247,902	86.06	1,165	1,781,077

¹ Sales FOB feedlots and delivered. Estimated net weights after 3–4 % shrink. NA—not available.

AMS, Livestock and Grain Market News, (202) 720-7316.

Table 7-12.—Cattle and calves: Receipts at selected public stockyards, 1997–2006¹

Year	Oklahoma City	Greeley	Amarillo	South St. Joseph	South St. Paul	All others reporting	Total markets reporting ^{2,3}
Cattle							
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1997	528	71	136	121	180	4,214	4,953
1998	546	41	117	102	155	3,058	3,781
1999	516	48	105	110	157	4,586	5,018
2000	497	53	95	101	145	4,454	4,847
2001	512	49	89	113	135	2,698	3,593
2002	516	43	144	30	143	2,293	3,169
2003	574	37	130	110	147	2,530	3,528
2004	456	24	99	101	141	2,121	2,942
2005	491	51	87	97	124	2,124	2,974
2006	471	58	89	114	87	1,999	2,798
Calves							
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1997					3	92	96
1998					3	89	92
1999					2	92	94
2000					1	89	90
2001					1	86	87
2002		3			1	106	113
2003		7			1	486	494
2004		6			0	574	581
2005	0	13	0	0	0	216	229
2006	0	11	0	0	1	223	235

¹ Total rail and truck receipts unloaded at public stockyards. Saleable receipts 1978 on. ² Rounded totals of the complete figures. ³ The number of stockyards varies from 23 to 46.

AMS, Livestock & Grain Market News, (202) 720-7316. Compiled from reports received from stockyard companies.

Table 7-13.—Cattle and calves: Number slaughtered, United States, 1997–2006

Year	Cattle slaughter					Calf slaughter				
	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total ¹			Federally inspected	Other	Total ¹		
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1997	35,567	751	36,318	174	36,492	1,534	41	1,575	44	1,619
1998	34,787	678	35,465	172	35,637	1,422	36	1,458	43	1,501
1999	35,486	664	36,150	170	36,320	1,251	31	1,282	40	1,322
2000	35,831	615	36,446	170	36,616	1,089	43	1,132	40	1,172
2001	34,771	598	35,370	160	35,530	981	26	1,007	40	1,047
2002	35,120	614	35,735	153	35,888	1,019	26	1,045	37	1,082
2003	34,907	587	35,493	154	35,647	978	25	1,001	38	1,039
2004	32,156	573	32,728	152	32,880	823	20	842	37	879
2005	31,832	556	32,388	152	32,539	718	17	734	38	772
2006	33,145	553	33,698	152	33,850	699	13	711	37	748

¹ Totals are based on unrounded numbers.

NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-14.—Cattle and calves: Number slaughtered commercially, total and average live weight, by States, 2006¹

State	Cattle			Calves		
	Number slaughtered	Total live weight	Average live weight	Number slaughtered	Total live weight	Average live weight
	Thousands	1,000 pounds	Pounds	Thousands	1,000 pounds	Pounds
AL	4.7	4,237	901	.....	.....	.....
AK	0.8	903	1,125	.....	.....	.....
AZ .....	.....	.....	.....	.....	.....	.....
AR	10.9	10,578	982	.....	.....	.....
CA	1,533.0	2,016,239	1,342	93.9	13,983	150
CO	2,116.1	2,753,056	1,302	.....	.....	.....
DE-MD	43.3	57,224	1,322	2.0	663	325
FL .....	.....	.....	.....	.....	.....	.....
GA	270.7	251,391	935	1.3	579	439
HI	10.5	11,090	1,060	.....	.....	.....
ID .....	.....	.....	.....	.....	.....	.....
IL	37.8	39,663	1,048	44.3	19,086	431
IN .....	.....	.....	.....	2.9	363	127
IA .....	.....	.....	.....	.....	.....	.....
KS	7,543.1	9,509,055	1,261	.....	.....	.....
KY	15.6	14,728	943	.....	.....	.....
LA	10.3	8,467	825	3.4	1,681	497
MI	511.2	699,309	1,373	33.0	13,969	424
MN	724.7	1,001,570	1,393	.....	.....	.....
MS	1.2	979	816	.....	.....	.....
MO	86.0	103,770	1,217	0.4	134	347
MT	19.4	23,188	1,197	.....	.....	.....
NE	7,068.5	9,287,561	1,316	.....	.....	.....
NV	1.0	1,139	1,093	.....	.....	.....
N ENG ²	13.5	14,308	1,061	3.5	631	183
NJ	26.7	32,217	1,219	66.2	37,433	435
NM	11.0	10,346	977	.....	.....	.....
NY	30.6	33,486	1,124	111.1	17,929	166
NC	194.8	229,610	1,184	0.8	383	479
ND	11.8	14,092	1,195	.....	.....	.....
OH	103.6	121,040	1,180	1.4	574	397
OK	27.7	30,884	1,115	0.7	306	440
OR	25.8	30,577	1,216	0.1	30	362
PA	858.5	1,054,425	1,238	178.1	70,862	399
SC	154.3	172,915	1,129	.....	.....	.....
SD .....	.....	.....	.....	.....	.....	.....
TN	15.3	13,955	925	1.2	583	499
TX	6,484.8	7,816,688	1,209	10.1	5,969	599
UT	634.4	810,036	1,279	0.1	22	306
VA	11.4	12,061	1,059	0.7	225	340
WA	937.9	1,227,387	1,315	.....	.....	.....
WV	8.1	8,574	1,065	.....	.....	.....
WI	1,582.5	2,117,144	1,353	126.9	56,643	449
WY	7.0	8,335	1,187	.....	.....	.....
US ³	33,698.3	42,819,688	1,275	711.3	243,608	345
PR	43.2	40,127	934	10.3	995	96

¹ Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers. Totals may not add due to rounding. ²CT, ME, MA, NH, RI, and VT. ³States with no data printed are still included in the U.S. total. Data are not printed to avoid disclosing individual operations.

NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-15.—Cattle and calves: Number slaughtered under Federal inspection, and average live weight, 1997–2006

Year	Cattle		Calves	
	Number slaughtered	Average live weight	Number slaughtered	Average live weight
	Thousands	Pounds	Thousands	Pounds
1997	35,567	1,177	1,534	335
1998	34,787	1,207	1,422	282
1999	35,486	1,212	1,251	268
2000	35,631	1,222	1,089	311
2001	34,771	1,224	981	318
2002	35,120	1,253	1,019	310
2003	34,907	1,234	976	316
2004	32,156	1,242	823	329
2005	31,832	1,259	718	352
2006	33,145	1,277	699	344

NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-16.—Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 2005 (preliminary)

State	Markings ¹		Cattle shipped in for feeding and breeding	Farm slaughter of cattle and calves ²	Quantity produced (live weight) ³	Value of production	Cash receipts from sales of cattle, calves, beef, and veal ⁴	Value of cattle and calves slaughtered for home consumption	Gross income ⁵
	Cattle	Calves							
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AI	511.0	121.0	13.0	2.0	469,929	430,244	462,866	2,936	465,602
AK	1.8	0.3	.....	0.4	3,262	3,137	2,036	367	2,402
AZ	582.0	150.0	524.0	1.0	578,715	488,371	773,700	2,876	776,576
AR	747.0	258.0	150.0	2.0	528,078	490,331	640,341	7,543	647,884
CA	1,923.0	507.0	730.0	15.0	1,940,454	1,213,383	1,740,196	11,029	1,751,227
CO	2,213.0	100.0	1,800.0	2.0	1,798,415	1,816,797	3,137,579	10,093	3,147,672
CT	13.1	11.0	2.0	1.0	11,873	8,928	11,525	1,345	12,870
DE	6.6	2.8	2.0	0.3	7,045	4,210	7,391	589	7,980
FL	261.0	852.0	75.0	2.0	420,262	444,016	502,268	2,088	504,356
GA	326.0	245.0	48.0	3.0	362,103	315,397	357,453	4,547	361,980
HI	15.0	39.0	.....	1.0	36,530	28,301	22,798	957	23,755
ID	1,039.0	139.0	445.0	2.0	1,030,329	866,364	1,056,592	8,130	1,064,722
IL	520.0	87.0	140.0	7.0	589,836	525,115	602,609	17,728	620,337
IN	250.0	97.0	115.0	4.0	243,333	209,091	236,556	12,604	249,160
IA	2,109.0	102.0	1,420.0	4.0	1,724,905	1,407,321	2,425,132	9,212	2,434,344
KS	5,459.0	1.5	4,220.0	6.0	3,863,625	2,977,853	6,089,448	11,880	6,101,328
KY	471.0	432.0	60.0	4.0	609,453	615,044	561,348	14,232	575,580
LA	160.0	244.0	2.0	2.0	224,034	215,953	235,763	1,197	236,963
ME	17.8	15.5	2.0	1.0	18,286	15,145	16,394	1,401	17,795
MD	60.5	26.5	7.0	2.0	83,069	72,957	78,428	3,189	81,617
MA	9.0	9.0	2.0	1.0	10,401	8,053	8,280	1,383	9,663
MI	268.0	31.0	60.0	4.0	364,909	260,530	272,677	9,257	282,134
MN	899.0	112.0	290.0	6.0	1,075,896	851,276	1,040,408	18,973	1,059,381
MS	232.0	206.0	11.0	2.0	259,174	229,441	268,780	7,255	276,044
MO	850.0	928.0	40.0	4.0	1,234,260	1,334,624	1,195,499	37,970	1,233,469
MT	1,280.0	195.0	116.0	5.0	963,110	1,026,150	1,105,026	12,064	1,117,090
NE	5,393.0	85.0	4,050.0	2.0	4,509,829	3,836,228	6,458,277	11,797	8,470,074
NV	173.0	89.0	73.0	2.0	160,885	166,197	209,560	2,972	212,532
NH	8.2	9.5	1.0	0.5	10,572	8,892	8,803	1,348	10,151
NJ	8.2	7.8	0.5	0.5	9,175	7,547	7,984	8,963	9,949
NM	962.0	390.0	965.0	2.0	617,326	545,683	964,445	3,817	968,262
NY	118.5	396.5	13.0	2.0	208,762	164,875	173,378	3,174	176,552
NC	214.0	169.5	12.5	2.0	274,978	244,253	249,146	12,878	262,028
ND	830.0	151.0	115.0	2.0	745,213	759,494	799,083	8,311	807,394
OH	384.0	85.0	40.0	6.0	401,441	343,280	378,906	22,484	401,390
OK	2,310.0	325.0	1,000.0	10.0	2,065,606	2,189,492	2,697,456	21,205	2,718,661
OR	427.0	161.0	25.0	12.0	594,796	533,036	520,678	17,282	537,960
PA	427.0	225.0	110.0	10.0	494,019	402,338	472,362	19,731	492,113
RI	1.3	1.4	0.2	0.1	1,150	927	1,274	135	1,409
SC	163.0	32.0	8.0	2.0	173,384	154,824	169,179	3,881	173,060
SD	1,845.0	450.0	585.0	2.0	1,500,787	1,528,060	1,845,390	15,859	1,861,249
TN	564.0	357.0	35.0	3.0	562,288	517,628	500,489	7,609	508,096
TX	6,950.0	145.0	2,930.0	15.0	7,328,184	6,458,863	7,500,166	21,205	7,601,373
UT	390.0	95.0	110.0	4.0	382,540	375,040	475,616	8,798	484,414
VT	46.0	75.0	7.0	2.0	56,693	47,225	48,482	1,609	50,091
VA	400.0	234.0	12.0	5.0	495,781	445,744	401,072	14,620	415,692
WA	518.0	5.0	186.0	9.0	588,234	601,336	685,056	6,539	693,595
WV	128.0	75.0	35.0	4.0	134,165	99,809	113,770	6,199	119,969
WI	747.0	447.0	106.0	7.0	1,075,333	857,627	877,971	20,229	898,200
WY	719.0	178.0	290.0	1.0	564,261	593,737	718,833	10,915	729,748
US	43,798.0	8,918.3	20,841.2	189.3	41,578,277	36,739,445	49,206,662	459,479	49,666,161

¹ Includes custom slaughter for use on farms where produced and State shipments, but excludes interfarm sales within the State. ² Excludes custom slaughter for farmers at commercial establishments. ³ Adjustments made for changes in inventory and for shipments. ⁴ Includes receipts from marketings and sales of farm-slaughter. ⁵ Includes cash receipts from sales of cattle, calves, beef, and veal plus value of cattle and calves slaughtered for home consumption.

Table 7-17.—Cattle: Number slaughtered under Federal inspection and percentage distribution, by classes, 1997–2006¹

Year	Number						Percentage of total					
	Steers	Heifers	Cows			Bulls	Steers	Heifers	Cows			Bulls
			Dairy cows	Other cows	Total cows				Dairy cows	Other cows	Total cows	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Percent	Percent	Percent	Percent	Percent	Percent
1997 ...	17,172	11,287	2,926	3,498	6,424	663	48.3	31.7	8.2	9.8	18.1	1.9
1998 ...	17,101	11,228	2,820	3,245	5,865	593	49.2	32.3	7.5	9.3	16.9	1.7
1999 ...	17,608	11,648	2,573	3,030	5,603	627	49.6	32.8	7.3	8.5	15.8	1.8
2000 ...	17,758	11,835	2,532	2,796	5,427	612	49.8	33.2	7.4	7.8	15.2	1.7
2001 ...	17,097	11,379	2,582	3,092	5,674	621	49.2	32.7	7.4	8.9	16.3	1.8
2002 ...	17,523	11,342	2,607	3,051	5,658	598	49.9	32.3	7.4	8.7	16.1	1.7
2003 ...	17,177	11,078	2,860	3,163	6,023	629	49.2	31.7	8.2	9.1	17.3	1.8
2004 ...	16,192	10,345	2,363	2,706	5,069	550	50.4	32.2	7.3	8.4	15.6	1.7
2005 ...	16,797	9,761	2,252	2,523	4,775	498	52.8	30.7	7.1	7.9	15.0	1.6
2006 ...	17,478	9,820	2,354	2,983	5,336	511	52.7	29.6	7.1	9.0	16.1	1.5

¹ Totals and percentages based on unrounded data and may not equal sum of classes due to rounding.
 NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-18.—Cattle and calves: Number of operations, 2005–2006, and inventory, Jan 1, 2006–2007, by States and United States¹

State	Operations with cattle		January 1 cattle inventory	
	2005	2006	2006	2007 ²
	Number	Number	1,000 head	1,000 head
AL	25,000	25,000	1,280	1,320
AK	120	120	15.5	16.0
AZ	2,800	2,600	940	940
CA	30,000	29,000	1,710	1,750
CO	17,000	17,000	5,450	5,500
CT	12,900	12,900	2,650	2,700
DE	1,100	1,000	52	53
FL	420	420	23	23
GA	18,800	18,800	1,680	1,730
HI	21,000	21,000	1,180	1,170
ID	800	800	161	158
IL	10,400	10,200	2,110	2,180
IN	19,800	19,700	1,330	1,340
IA	19,000	18,900	900	900
KS	31,000	31,000	3,800	3,950
KY	32,000	31,000	6,650	6,400
LA	45,000	45,000	2,380	2,460
ME	14,500	14,300	820	860
MD	1,700	1,700	52	56
MA	4,000	4,000	230	220
MI	1,100	1,100	47	44
MN	14,400	14,300	1,030	1,060
MO	26,000	25,000	2,350	2,420
MS	21,000	21,000	990	980
MT	64,000	64,000	4,500	4,450
NE	12,600	12,200	2,400	2,400
NV	24,000	24,000	6,500	6,650
NH	1,600	1,600	500	500
NJ	850	850	39	35
NY	1,500	1,500	42	38
NM	7,600	7,400	1,550	1,580
NC	14,700	14,200	1,400	1,420
ND	21,000	20,000	860	850
OH	11,700	11,500	1,720	1,850
OK	27,000	26,000	1,280	1,280
OR	56,000	55,000	5,450	5,250
PA	15,300	15,000	1,420	1,340
RI	28,000	27,000	1,590	1,600
SC	220	210	5.0	4.9
SD	10,000	10,200	410	400
TN	17,000	16,500	3,750	3,700
TX	48,000	48,000	2,240	2,310
UT	150,000	149,000	14,100	14,000
VT	7,000	7,000	800	830
WA	2,500	2,400	275	265
WV	25,000	25,000	1,680	1,620
WI	13,000	12,700	1,100	1,140
WY	12,500	12,500	410	420
US	36,000	36,000	3,400	3,400
PR	5,800	5,800	1,430	1,430
US	982,510	971,400	96,701.5	97,002.9
PR	4,300	4,300		

¹ An operation is any place having one or more head of cattle on hand at any time during the year. ² Preliminary.
 NASS, Livestock Branch, (202) 720-3570.

Table 7-19.—Cattle and calves: Average dressed weight under Federal inspection, 1997–2006

Year	Cattle					Calves
	All cattle	Steers	Heifers	Cows	Bulls	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1997	706	764	703	539	851	208
1998	730	789	724	554	865	174
1999	736	793	727	560	881	176
2000	745	798	733	579	892	192
2001	744	798	734	584	893	196
2002	765	823	753	590	912	190
2003	746	803	732	590	904	194
2004	756	806	740	614	893	201
2005	769	817	750	621	905	216
2006	781	833	767	622	914	207

NASS, Iowa Agricultural Statistics service (515) 284-4340.

Table 7-20.—Cattle and calves: Number of operations by size group, selected States, and United States, 2005–2006¹

State	Operations having									
	1–49 head		50–99 head		100–499 head		500–999 head		1000+ head	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	Number									
AL	16,800	16,800	4,700	4,600	3,200	3,300	240	240	60	60
AZ	1,500	1,500	350	350	510	500	100	100	140	150
AR	19,200	18,600	5,900	5,600	4,550	4,450	270	270	80	80
CA	10,800	10,400	1,400	1,800	2,500	2,500	1,000	1,000	1,300	1,300
CO	7,500	7,500	1,900	1,800	2,600	2,700	550	600	350	300
FL	13,900	13,900	2,200	2,210	2,100	2,100	300	300	300	290
GA	14,000	13,800	3,600	3,800	3,090	3,100	240	220	70	80
ID	6,000	5,900	1,300	1,250	2,250	2,200	440	440	40	50
IL	12,400	12,800	3,700	3,400	3,480	3,290	170	160	50	50
IN	14,500	14,400	2,500	2,400	1,880	1,960	80	100	40	40
IA	14,300	13,700	6,200	6,540	9,400	9,600	780	820	320	340
KS	14,700	14,500	6,150	5,900	9,400	8,800	1,100	1,100	650	700
KY	30,000	30,000	8,600	8,200	6,070	6,400	255	320	75	80
LA	10,500	10,400	1,800	1,700	2,000	2,000	150	150	50	50
MD	2,700	2,700	560	570	690	700	30	30	10	10
MI	10,100	10,000	1,800	1,800	2,200	2,200	210	200	90	100
MN	13,500	13,000	5,400	5,550	6,600	5,900	360	400	140	150
MS	14,400	14,800	3,900	3,600	2,500	2,400	150	150	50	50
MO	39,000	38,000	13,000	13,000	11,130	11,150	720	700	150	150
MT	5,200	5,000	2,050	1,840	4,200	4,100	810	900	340	360
NE	8,500	8,000	4,700	4,800	8,400	8,700	1,400	1,500	1,000	1,000
NM	4,500	4,400	970	900	1,500	1,500	330	300	300	300
NY	7,600	7,500	3,000	2,900	3,700	3,400	250	250	150	150
NC	16,500	15,300	2,600	2,770	1,780	1,800	90	100	30	30
ND	3,300	3,400	2,500	2,400	5,200	5,000	590	580	110	120
OH	20,500	19,500	3,500	3,800	2,760	2,640	190	200	50	60
OK	32,000	32,000	10,500	10,000	11,800	11,200	1,100	1,200	600	600
OR	11,600	11,300	1,300	1,250	1,750	1,800	370	350	280	300
PA	17,700	16,900	5,900	5,900	4,200	4,000	155	150	45	50
SD	4,300	4,000	2,400	2,600	8,400	8,000	1,400	1,400	500	500
TN	35,000	35,000	8,000	7,600	4,800	5,200	160	150	40	50
TX	105,000	104,000	22,000	21,000	19,100	20,000	2,500	2,500	1,400	1,500
UT	4,000	4,200	1,100	1,000	1,500	1,400	280	270	120	130
VT	1,100	1,100	550	500	760	710	65	60	25	30
VA	16,100	16,500	4,500	4,200	4,080	3,950	255	270	65	80
WA	10,300	10,000	990	990	1,300	1,300	260	260	150	150
WI	15,400	15,300	8,700	8,800	11,100	11,100	600	590	200	210
WY	2,300	2,400	600	600	2,100	2,000	500	500	300	300
Other States ²	25,500	25,700	2,960	2,930	2,920	2,850	360	350	170	170
US	612,200	605,200	163,780	160,650	177,510	175,890	18,820	19,180	10,200	10,480

¹ An operation is any place having one or more cattle on hand during the year. ² Individual State estimates not available for the 12 other States.

NASS, Livestock Branch, (202) 720-3570.

Table 7-21.—Cattle and calves: Percent of inventory by size group, selected States, and United States, 2005–2006¹

State	Inventory on operations having									
	1–49 head		50–99 head		100–499 head		500–999 head		1,000+ head	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	Percent									
AL	23.0	24.0	22.0	21.0	39.0	39.5	10.0	10.0	6.0	5.5
AZ	2.0	1.9	2.2	2.1	11.0	10.0	7.8	7.0	77.0	79.0
AR	20.0	18.0	21.0	21.0	43.0	44.0	9.0	9.5	7.0	7.5
CA	2.5	2.5	2.0	2.5	10.5	10.0	13.0	12.0	72.0	73.0
CO	4.2	4.3	5.3	4.7	21.5	23.0	15.0	15.0	54.0	53.0
FL	11.5	11.5	8.5	8.5	24.0	24.0	12.0	12.0	44.0	44.0
GA	16.0	14.0	19.0	20.0	45.0	44.0	11.0	11.0	9.0	11.0
ID	4.0	3.8	4.0	3.9	21.5	21.0	14.5	14.3	56.0	57.0
IL	19.0	19.0	19.0	18.0	46.0	47.0	8.2	8.0	7.8	8.0
IN	26.0	26.0	20.0	18.0	38.0	39.0	6.0	7.0	10.0	10.0
IA	9.0	8.0	12.0	12.0	49.0	48.0	14.0	14.0	16.0	18.0
KS	4.7	4.2	6.3	5.8	29.0	25.0	11.0	11.0	49.0	54.0
KY	23.0	23.0	23.0	22.0	43.0	43.0	7.0	8.0	4.0	4.0
LA	21.0	21.0	14.0	14.0	45.0	45.0	11.0	12.0	9.0	8.0
MD	15.0	16.0	16.0	16.0	53.0	51.0	8.0	8.0	8.0	9.0
MI	14.0	14.0	12.0	12.0	44.0	43.0	13.0	12.0	17.0	19.0
MN	12.5	12.0	16.0	17.0	52.0	49.0	10.0	12.0	9.5	10.0
MS	23.0	23.0	25.0	24.0	36.0	37.0	8.5	8.5	7.5	7.5
MO	17.0	17.0	20.0	20.0	46.0	47.0	11.0	10.3	6.0	5.7
MT	4.0	3.8	8.0	5.2	39.0	38.0	23.0	25.0	28.0	28.0
NE	2.8	2.7	5.2	5.3	27.0	27.0	15.0	15.0	50.0	50.0
NM	4.7	4.6	4.3	4.4	20.0	20.0	15.0	14.0	56.0	57.0
NY	9.0	10.0	15.0	15.0	45.0	42.0	12.0	12.5	19.0	20.5
NC	30.0	28.0	21.0	22.0	37.0	37.0	7.0	7.9	5.0	5.1
ND	4.6	5.0	9.4	9.0	55.0	55.0	20.0	20.0	11.0	11.0
OH	25.0	24.0	18.0	19.0	40.0	38.0	10.0	10.5	7.0	8.5
OK	12.0	12.0	13.0	12.0	40.0	39.0	12.0	13.0	23.0	24.0
OR	8.0	8.0	6.0	5.0	25.0	25.0	17.0	16.0	44.0	46.0
PA	17.0	18.0	25.0	26.0	47.0	45.0	6.5	6.4	4.5	4.6
SD	2.0	2.0	4.5	5.0	48.5	47.0	24.0	25.0	21.0	21.0
TN	30.0	30.0	25.0	23.0	38.0	39.5	4.7	4.5	2.3	3.0
TX	13.0	12.0	11.0	10.0	28.0	29.0	12.0	11.0	36.0	38.0
UT	7.0	7.0	9.0	9.0	36.0	35.0	23.0	24.0	25.0	25.0
VT	6.0	6.0	13.0	12.0	50.0	47.0	16.0	15.0	15.0	20.0
VA	19.0	20.0	19.0	17.0	44.0	43.0	11.0	11.0	7.0	9.0
WA	11.0	10.5	6.0	6.5	23.5	23.5	15.5	15.5	44.0	44.0
WI	8.5	8.5	17.0	17.0	53.0	53.0	12.0	11.5	9.5	10.0
WY	2.5	2.0	3.0	3.0	31.5	31.0	26.0	23.0	37.0	41.0
Oth Sts ²	20.0	20.0	12.0	12.0	32.0	32.0	13.0	13.0	23.0	23.0
US	11.0	10.7	11.6	11.2	35.0	34.5	12.9	12.9	29.5	30.7

¹ Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys. ² Individual State estimates not available for the 12 other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-22.—Beef cows: Number of operations, 2005–2006, and inventory, January 1, 2006–2007, by States and United States ¹

State	Operations with beef cows ²		January 1 beef cow inventory	
	2005	2006 ²	2006	2007 ²
	Number	Number	1,000 head	1,000 head
AL	23,000	23,000	686	717
AK	90	90	6.1	6.5
AZ	1,900	1,900	185	175
AR	27,000	26,000	899	921
CA	11,500	11,500	680	700
CO	9,700	9,800	675	725
CT	770	700	5	7
DE	230	230	4	4
FL	15,400	15,400	916	950
GA	19,000	19,000	592	585
HI	650	650	87.4	85.2
ID	7,200	7,100	472	473
IL	14,800	14,700	446	427
IN	12,000	11,900	217	234
IA	25,000	25,000	1,053	1,070
KS	27,000	26,000	1,550	1,500
KY	38,000	38,000	1,118	1,207
LA	12,400	12,100	463	490
ME	1,000	1,000	12	11
MD	2,500	2,500	49	50
MA	750	750	8.0	6.5
MI	7,200	7,200	103	111
MN	15,000	14,600	390	405
MS	18,800	18,700	826	518
MO	54,000	54,000	2,206	2,146
MT	11,400	11,000	1,431	1,582
NE	20,000	20,000	1,930	1,940
NV	1,300	1,300	238	233
NH	530	520	4.0	4.0
NJ	700	700	9.5	8.5
NM	6,200	6,000	460	440
NY	6,200	6,000	78	112
NC	18,000	17,000	384	392
ND	10,600	10,500	937	939
OH	15,600	15,000	297	296
OK	48,000	48,000	2,075	2,000
OR	11,800	11,500	599	575
PA	12,000	12,000	152	150
RI	150	140	1.5	1.5
SC	9,000	9,200	208	203
SD	15,000	14,500	1,719	1,669
TN	42,000	42,000	1,110	1,153
TX	131,000	130,000	5,455	5,303
UT	5,200	5,200	325	344
VT	1,000	1,000	10	10
VA	22,000	22,000	727	710
WA	9,200	9,100	283	265
WV	10,900	10,800	204	212
WI	12,700	12,800	250	265
WY	4,800	4,800	758	763
US	770,170	762,880	32,993.5	32,894.2
PR	2,800	2,800		

¹ An operation is any place having one or more beef cows on hand at any time during the year. ² Included in operations with cattle. ³ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-23.—Beef cows: Number of operations by size group, selected States and United States, 2005–2006^{1 2}

State	Operations having							
	1–49 head		50–99 head		100–499 head		500+ head	
	2005	2006	2005	2006	2005	2006	2005	2006
	Number							
AL	18,000	18,100	3,230	3,130	1,700	1,700	70	70
AZ	1,250	1,250	210	190	380	400	60	60
AR	21,500	20,500	3,600	3,600	1,840	1,840	60	60
CA	9,000	8,700	700	1,000	1,500	1,500	300	300
CO	6,300	6,200	1,400	1,500	1,780	1,880	220	220
FL	12,300	12,300	1,420	1,420	1,400	1,400	280	280
GA	15,400	15,400	2,200	2,200	1,350	1,350	50	50
ID	4,900	4,800	910	920	1,200	1,180	190	200
IL	12,500	12,400	1,630	1,620	660	670	10	10
IN	11,000	10,900	800	800	200	200		
IA	18,300	18,100	4,250	4,360	2,400	2,500	50	40
KS	17,400	16,600	5,200	5,100	4,230	4,100	170	200
KY	31,200	31,000	4,500	4,700	2,240	2,235	60	65
LA	10,000	9,800	1,300	1,200	1,050	1,050	50	50
MN	12,600	12,400	1,600	1,450	780	730	20	20
MS	15,300	15,200	2,500	2,500	960	950	40	50
MO	41,000	41,000	8,400	8,200	4,500	4,700	100	100
MT	5,000	4,900	2,050	1,700	3,900	3,900	450	500
NE	10,600	10,300	3,900	3,900	5,000	5,300	500	500
NM	4,100	4,000	820	810	1,100	1,000	180	190
NC	16,100	15,100	1,310	1,330	575	555	15	15
ND	4,400	4,400	2,620	2,520	3,500	3,500	80	80
OH	14,500	13,900	840	800	250	290	10	10
OK	36,000	36,000	7,200	7,200	4,600	4,600	200	200
OR	9,300	9,000	900	930	1,300	1,250	300	320
PA	11,400	11,400	470	460	130	140		
SD	5,700	5,400	3,350	3,200	5,500	5,450	450	450
TN	36,500	36,400	4,000	4,100	1,470	1,465	30	35
TX	103,000	103,000	15,800	15,000	11,400	11,200	800	800
UT	3,400	3,400	780	840	920	870	100	90
VA	18,000	18,000	2,700	2,600	1,260	1,350	40	50
WA	8,100	8,000	520	530	530	520	50	50
WY	2,100	2,000	800	800	1,600	1,700	300	300
Oth Sts ³	50,800	50,700	3,130	3,140	1,580	1,580	160	160
US	596,950	590,550	95,040	93,750	72,785	73,055	5,395	5,525

¹ An operation is any place having one or more beef cows on hand at any time during the year. Missing data combined with other size groups to avoid disclosing individual operations. ² Included in operations with cattle. ³ Individual State estimates are not available for 17 other States.

NASS, Livestock Branch, (202) 720-3570.

Table 7-24.—Beef cows: Percent of inventory by size group, selected States, and United States, 2005–2006¹

State	Inventory on operations having							
	1–49 head		50–99 head		100–439 head		500+ head	
	2005	2006	2005	2006	2005	2006	2005	2006
	Percent							
AL	39.0	41.0	24.0	24.0	31.0	29.0	6.0	6.0
AZ	11.0	11.0	8.0	8.0	41.0	41.0	40.0	40.0
AR	39.5	39.5	25.0	25.0	31.0	31.0	4.5	4.5
CA	13.0	12.0	7.0	10.0	44.0	44.0	36.0	34.0
CO	15.0	14.0	15.0	15.0	48.0	49.0	22.0	22.0
FL	16.5	16.5	9.5	9.5	28.0	28.0	46.0	46.0
GA	36.0	37.4	22.0	22.0	36.8	35.0	5.2	5.6
ID	13.0	12.0	12.0	12.0	46.0	45.0	29.0	31.0
IL	52.0	50.0	23.0	24.0	22.5	23.5	2.5	2.5
IN	64.0	63.0	22.0	23.0	14.0	14.0		
IA	31.0	31.5	30.0	29.0	36.0	37.0	3.0	2.5
KS	21.0	21.0	23.5	22.0	47.0	46.0	8.5	11.0
KY	43.0	42.0	24.5	25.0	29.0	29.0	3.5	4.0
LA	33.0	33.0	18.0	18.0	41.0	41.0	8.0	8.0
MN	44.0	47.0	26.0	26.0	28.0	25.5	4.0	3.5
MS	41.0	39.0	26.0	28.0	28.0	28.0	5.0	5.0
MO	37.0	36.0	26.0	25.0	33.0	35.5	4.0	3.5
MT	6.5	6.0	9.5	8.0	56.0	56.0	28.0	30.0
NE	12.0	11.0	14.0	14.0	50.0	52.0	24.0	23.0
NM	12.0	12.0	13.0	12.0	44.0	41.0	31.0	35.0
NC	55.0	54.0	21.0	22.0	21.0	20.9	3.0	3.1
ND	10.5	11.0	19.0	19.0	64.0	64.0	6.5	6.0
OH	65.0	64.0	18.0	17.0	14.6	16.5	2.4	2.5
OK	29.5	29.0	22.0	22.0	39.0	39.0	9.5	10.0
OR	13.0	13.0	9.0	9.0	37.0	33.0	41.0	45.0
PA	69.0	69.0	19.0	18.0	12.0	13.0		
SD	7.0	7.0	13.5	13.0	61.0	61.0	18.5	19.0
TN	54.0	52.0	24.0	25.0	20.2	20.8	1.8	2.2
TX	30.0	30.0	20.0	19.0	36.0	36.0	14.0	15.0
UT	15.0	14.0	15.0	15.0	47.0	48.0	23.0	23.0
VA	42.0	41.0	24.5	23.0	29.0	31.0	4.5	5.0
WA	30.0	31.0	14.0	14.0	39.0	38.0	17.0	17.0
WY	4.5	4.0	7.5	7.0	50.0	49.0	38.0	40.0
Other States ²	47.0	47.0	16.0	16.0	22.0	22.0	15.0	15.0
US	28.0	27.6	18.9	18.6	38.5	38.7	14.6	15.1

¹ Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys. Missing data combined with other size groups to avoid disclosing individual operations. ² Individual State estimates are not available for 17 other States.

NASS, Livestock Branch, (202) 720-3570.

Table 7-25.—Hogs and pigs: Number and value, United States, Dec. 1, 1997–2006

Year	Number	Value	
		Per head	Total
	Thousands	Dollars	1,000 dollars
1997	61,158	82.00	4,985,532
1998	62,204	44.00	2,765,745
1999	59,335	72.00	4,253,785
2000	59,110	77.00	4,540,410
2001	59,722	77.00	4,584,078
2002	59,554	71.00	4,230,728
2003	60,444	67.00	4,024,949
2004	60,975	103.00	6,303,228
2005	61,449	95.00	5,824,928
2006 ¹	62,149	90.00	5,576,639

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-26.—Hogs and pigs: Number and value, by States, Dec. 1, 2005–2006

State	Operations		Number		Value			
	2005	2006	2005	2006 ¹	Value per head		Total value	
					2005	2006 ¹	2005	2006 ¹
Number	Number	Thousands	Thousands	Dollars	Dollars	1,000 dollars	1,000 dollars	
AL	500	450	160	165	93	87	14,980	14,355
AK	50	50	1.6	0.9	180	180	288	162
AZ	180	150	142	148	100	94	14,200	13,912
AR	800	750	270	260	89	87	24,030	22,620
CA	840	800	145	150	130	120	18,850	18,000
CO	750	750	850	830	85	82	72,250	68,080
CT	200	200	3.5	3.6	130	120	455	432
DE	70	70	16.5	10.5	93	87	1,535	914
FL	1,000	1,000	20.0	20.0	100	94	2,000	1,880
GA	800	700	270	245	83	77	22,410	18,965
HI	230	230	19.0	16.0	150	150	2,850	2,400
ID	650	650	21.0	25.0	100	94	2,100	2,350
IL	3,100	2,900	4,000	4,200	93	88	372,000	369,600
IN	3,000	2,800	3,250	3,300	96	92	312,000	303,600
IA	8,900	8,700	16,600	17,200	100	95	1,660,000	1,634,000
KS	1,500	1,400	1,790	1,840	82	79	146,780	145,360
KY	800	900	370	310	71	70	26,270	21,700
LA	620	600	14.0	14.0	100	94	1,400	1,316
ME	370	370	5.0	4.8	100	94	500	451
MD	360	400	35.0	34.0	93	87	3,255	2,958
MA	270	300	13.0	13.0	100	94	1,300	1,222
MI	2,200	2,100	960	1,000	110	100	105,600	100,000
MN	4,900	4,800	6,600	6,800	120	110	792,000	748,000
MS	1,000	1,000	375	335	100	94	37,500	31,490
MO	2,200	2,000	2,700	2,750	81	78	218,700	209,000
MT	500	500	175	180	100	94	17,500	16,920
NE	2,600	2,500	2,850	3,000	100	96	285,000	288,000
NV	110	110	4.0	3.5	130	120	520	420
NH	270	300	3.2	2.8	110	100	352	280
NJ	300	300	9.0	7.0	110	100	990	700
NM	350	350	2.0	2.0	100	94	200	188
NY	1,300	1,200	83.0	86.0	93	87	7,719	8,528
NC	2,400	2,300	9,800	9,500	77	74	754,600	703,000
ND	450	430	157	169	100	94	15,700	15,898
OH	3,900	4,000	1,560	1,680	100	93	158,000	156,240
OK	2,500	2,600	2,370	2,330	81	77	191,970	179,410
OR	1,200	1,100	23.0	25.0	100	94	2,300	2,350
PA	3,200	3,100	1,100	1,070	89	85	97,900	90,950
RI	60	50	1.8	1.9	100	94	180	179
SC	1,000	1,000	315	295	83	78	26,145	23,010
SD	1,200	1,100	1,490	1,330	110	97	163,900	129,010
TN	1,200	1,100	190	220	83	78	15,770	17,160
TX	3,800	3,700	930	930	79	75	73,470	69,750
UT	450	450	690	680	100	94	69,000	63,920
VT	250	280	2.3	2.5	130	120	299	300
VA	850	850	490	360	80	74	39,200	26,640
WA	950	900	30.0	36.0	110	100	3,300	3,600
WV	800	900	8.0	11.0	100	94	800	1,034
WI	2,200	2,200	430	440	87	83	37,410	36,520
WY	150	150	105	100	110	100	11,550	10,000
US	67,280	65,540	61,449	62,149	95	90	5,824,928	5,576,639
PR	1,500	1,500						

¹ Preliminary. Totals may not add due to rounding.

NASS, Livestock Branch, (202) 720-3570.

Table 7-27.—Sows farrowing and pig crop: Number, United States, 1997–2006

Year	Sows farrowing		Pig crop		
	Dec.-May	June-Nov.	Dec.-May	June-Nov.	Total
	Thousands	Thousands	Thousands	Thousands	Thousands
1997	5,595	5,884	48,294	51,190	99,584
1998	6,014	6,046	52,469	52,535	105,004
1999	5,877	5,764	51,516	50,836	102,352
2000	5,683	5,726	50,086	50,656	100,742
2001	5,618	5,767	49,477	51,140	100,617
2002	5,776	5,716	50,858	50,820	101,678
2003	5,655	5,773	50,029	51,462	101,491
2004	5,708	5,793	50,737	52,043	102,780
2005	5,716	5,818	51,330	52,635	103,965
2006 ¹	5,756	5,834	52,141	53,282	105,423

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-28.—Hogs and pigs: Number for breeding and market, United States, 1997-2006

Year	All hogs and pigs	Kept for breeding	Market hogs by weight groups					Total
			Under 60 pounds	60 to 119 pounds	120 to 179 pounds	180 pounds and over		
June 1								
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	
1997	57,396	6,789	19,988	12,574	10,002	8,013	50,577	
1998	62,213	6,958	21,482	13,711	11,084	8,978	55,254	
1999	60,894	6,515	20,532	13,500	11,075	9,271	54,379	
2000	59,110	6,233	19,907	13,246	10,708	9,016	52,878	
2001	58,525	6,178	19,900	12,945	10,531	8,971	52,347	
2002	60,391	6,208	20,228	13,539	10,906	9,512	54,183	
2003	59,602	6,026	20,433	12,952	10,828	9,363	53,578	
2004	60,686	6,837	20,292	13,396	11,255	9,714	54,760	
2005	60,732	5,977	20,423	13,376	11,143	9,813	54,754	
2006 ¹	61,687	6,060	20,808	13,692	11,485	9,643	55,627	
Dec. 1								
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	
1997	61,158	6,957	20,237	13,319	11,188	9,457	54,200	
1998	62,204	6,682	20,140	13,630	11,584	10,167	55,522	
1999	59,335	6,233	19,241	13,106	11,071	9,684	53,103	
2000	59,110	6,267	19,413	12,926	10,841	9,663	52,843	
2001	59,722	6,201	19,903	12,877	10,755	9,986	53,521	
2002	59,554	6,058	19,485	13,033	10,675	10,103	53,496	
2003	60,608	6,008	19,778	13,238	11,109	10,311	54,434	
2004	60,975	5,969	19,980	13,439	11,186	10,401	55,005	
2005	61,449	6,011	20,055	13,524	11,293	10,567	55,338	
2006 ¹	62,149	6,088	20,334	13,603	11,544	10,580	56,061	

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-29.—Hogs: Number in specified countries, 2002–2005

Country	2002	2003	2004	2005 ¹
	Thousands	Thousands	Thousands	Thousands
China, Peoples Republic	457,430	462,915	466,017	481,881
European Union - 25	152,473	154,311	152,793	151,143
United States	59,722	59,554	60,444	60,975
Brazil	32,710	32,655	32,081	32,323
Russian Federation	16,570	17,000	17,200	16,500
Canada	14,367	14,672	14,623	14,519
Philippines	11,816	12,216	12,518	12,139
Mexico	10,569	10,549	10,666	10,303
Japan	9,612	9,725	9,724	9,550
Ukraine	8,317	9,204	7,321	6,466
Korea, Republic of	7,856	8,110	8,367	8,044
Taiwan	7,155	6,794	6,779	6,819
Romania	4,477	5,058	5,145	4,999
Australia	2,563	2,940	2,658	2,530
Bulgaria	1,300	1,117	1,032	631
Total	796,947	806,822	807,370	819,132

¹ Preliminary.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ped>.

Table 7-30.—Hogs: Number slaughtered, United States, 1997–2006

Year	Commercial			Farm	Total
	Federally inspected	Other	Total ¹		
	Thousands	Thousands	Thousands	Thousands	Thousands
1997	90,228	1,733	91,960	165	92,125
1998	96,265	1,745	101,029	165	101,194
1999	95,739	1,806	101,544	150	101,694
2000	96,436	1,540	97,976	130	98,106
2001	96,526	1,434	97,962	120	98,082
2002	96,915	1,348	100,263	115	100,378
2003	99,696	1,233	100,931	112	101,043
2004	102,361	1,103	103,463	110	103,573
2005	102,519	1,063	103,582	109	103,690
2006	103,689	1,048	104,737	108	104,845

¹ Totals are based on unrounded numbers.

NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-31.—Sows farrowing and pig crop: Number by States, 2005 and 2006

State	Sows farrowing							
	Dec.-Feb.		Mar.-May		June-Aug.		Sept.-Nov.	
	2005	2006 ¹	2005	2006 ¹	2005	2006 ¹	2005	2006 ¹
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
AR	43	41	42	41	44	41	42	37
CO	75	81	77	81	81	83	81	84
IL	210	195	210	210	205	205	200	210
IN	130	130	135	135	140	140	135	140
IA	440	455	440	460	460	455	455	465
KS	80	84	83	82	83	85	84	87
MI	44	48	45	47	48	48	47	50
MN	275	270	290	280	280	280	280	275
MO	170	165	170	170	170	170	175	170
NE	175	175	175	180	175	175	175	180
NC	540	540	550	550	560	560	550	550
OH	77	77	77	80	78	85	81	83
OK	190	185	190	185	200	190	190	185
PA	47	47	47	47	47	46	47	43
SD	72	77	75	83	71	80	81	70
TX	43	42	45	46	45	50	44	44
WI	24	26	25	27	25	26	27	26
On Sts ² ...	200	202	206	212	208	205	206	208
US	2,835	2,840	2,882	2,916	2,918	2,924	2,900	2,909

State	Pig crop							
	Dec.-Feb.		Mar.-May		June-Aug.		Sept.-Nov.	
	2005	2006 ¹	2005	2006 ¹	2005	2006 ¹	2005	2006 ¹
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
AR	411	390	407	394	422	398	407	361
CO	641	713	678	721	713	747	713	739
IL	1,869	1,755	1,880	1,901	1,825	1,855	1,770	1,911
IN	1,144	1,157	1,195	1,202	1,248	1,253	1,215	1,246
IA	3,916	4,095	3,982	4,117	4,140	4,141	4,095	4,208
KS	696	743	730	746	730	748	731	770
MI	396	446	405	432	444	442	432	448
MN	2,503	2,457	2,654	2,604	2,604	2,604	2,590	2,558
MO	1,539	1,485	1,547	1,547	1,539	1,547	1,566	1,530
NE	1,575	1,601	1,584	1,647	1,584	1,601	1,584	1,605
NC	4,779	4,914	4,895	5,005	5,098	5,124	4,950	5,033
OH	693	701	693	720	710	782	737	764
OK	1,672	1,610	1,691	1,647	1,780	1,710	1,691	1,665
PA	447	465	428	428	442	405	461	387
SD	677	724	698	776	667	752	753	662
TX	398	361	423	426	410	463	392	394
WI	210	222	219	235	218	230	234	249
On Sts ² ...	1,779	1,822	1,877	1,932	1,879	1,909	1,866	1,961
US	25,343	25,661	25,986	26,480	26,449	26,731	26,187	26,551

¹ Preliminary. Totals may not add due to rounding. ² Individual State estimates not available for the 33 other States. NASS, Livestock Branch, (202) 720-3570.

Table 7-32.—Hogs: Production, disposition, cash receipts, and gross income, United States, 1996–2005

Year	Mar- ketings ¹	Shipped in for feeding and breeding	Farm slaugh- ter ²	Quantity produced (live weight) ³	Value of production ⁴	Cash re- ceipts from sales of hogs, pork, and lard ⁵	Value of hogs slaugh- tered for home consump- tion	Gross income ⁶	Average price per 100 pounds received by farmers
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars
1996	101,468	10,036	176	23,080,309	11,902,326	12,565,187	49,413	12,614,600	51.90
1997	104,301	14,935	161	23,979,220	12,551,845	13,053,680	48,320	13,102,000	52.90
1998	117,249	19,378	163	25,821,285	8,716,650	9,485,547	34,374	9,519,921	34.40
1999	121,138	22,634	141	25,856,590	7,770,907	8,624,295	28,381	8,652,576	30.30
2000	118,545	24,514	125	25,696,997	10,783,825	11,757,943	34,720	11,792,663	42.30
2001	119,272	26,745	119	25,866,250	11,416,397	12,394,560	35,462	12,430,022	44.40
2002	124,013	29,434	114	26,274,153	8,690,923	9,602,109	25,525	9,627,634	33.40
2003	124,383	31,543	116	26,280,140	9,663,024	10,618,027	27,774	10,645,801	37.20
2004	127,563	32,888	114	26,689,257	13,072,025	14,332,729	36,499	14,369,228	49.30
2005 ⁷	129,056	33,416	109	27,489,344	13,643,568	15,037,068	35,145	15,072,213	50.20

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ² Excludes custom slaughtered for farmers at commercial establishments. ³ Adjustments made for changes in inventory and for shipments. ⁴ Includes allowance for higher average price of State shipments and outshipments of feeder pigs. ⁵ Receipts from marketings and sale of farm slaughter includes allowance for higher average price of State outshipments of feeder pigs. ⁶ Cash receipts from sale of hogs, pork, and lard plus value of hogs slaughtered for home consumption. ⁷ Preliminary.

NASS Livestock Branch, (202) 720–3570.

Table 7-33.—Hogs: Receipts at selected public stockyards and direct receipts at interior markets, 1997–2006¹

Year	Receipts at selected public stockyards				Direct receipts in interior Iowa and Southern Minnesota ⁴
	South St. Joseph	South St. Paul	All others reporting	Total markets reporting ^{2,3}	
	Thousands	Thousands	Thousands	Thousands	Thousands
1997	192	258	734	1,479	28,624
1998	158	265	565	988	34,082
1999	107	237	1,225	1,569	33,281
2000	59	203	998	1,260	36,504
2001	85	206	383	674	2,998
2002	16	154	376	546	4,486
2003	54	124	313	491	5,128
2004	44	113	197	354	19,760
2005	38	110	227	375	14,531
2006	49	70	186	305	41,723

¹ Total rail and truck receipts. Saleable receipts 1978 on. ² Rounded total of complete figures. ³ The number of stockyards reporting varies from 25 to 55. ⁴ Covers receipts at 14 packing plants and 30 concentration yards.

Prior to 1994 includes numbers from the following areas: Kansas City, National Stockyards and Fort Worth.

AMS, Livestock & Grain Market News, (202) 720–7316. Compiled from reports received from stockyard companies.

Table 7-34.—Hogs and corn: Hog-corn price ratio and average price received by farmers for corn, United States, 1996–2005

Year	Hog-corn price ratio ¹	Price of corn per bushel ²	
		Dollars	
1996	15.4		3.55
1997	20.1		2.60
1998	14.7		2.20
1999	17.3		1.89
2000	23.3		1.86
2001	23.4		1.89
2002	15.9		2.13
2003	16.6		2.27
2004	21.1		2.47
2005	25.3		1.96

¹ Number of bushels of corn equal in value to buy 100 pounds of live hogs at local markets, based on average prices received by farmers for hogs and corn. Annual average is a simple average of monthly ratios for the calendar year. ² Annual average is a simple average of entire month prices for the calendar year.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 7-35.—Hogs: Production, disposition, cash receipts, and gross income, by States, 2005 (preliminary)

State	Marketings ¹	Shipped in for feeding and breeding	Farm slaughter ²	Quantity produced (live weight) ³	Value of production ⁴	Cash receipts from sales of hogs, pork, and lard ⁵	Value of hogs slaughtered for home consumption	Gross income ⁶
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	481.0	176.0	1.0	82,155	37,239	42,690	241	42,931
AK	2.7	0.5	0.8	704	580	443	118	559
AZ	279.0	40.0	1.0	65,401	37,622	41,144	184	41,328
AR	1,781.0	85.0	1.0	129,420	97,480	111,351	514	111,865
CA	309.0	42.0	7.0	66,386	33,513	35,796	1,145	36,941
CO	2,787.0	215.0	1.0	386,300	213,695	221,870	285	222,155
CT	5.9	0.1	0.1	1,048	471	499	41	540
DE	56.2	2.3	0.1	4,557	2,471	2,712	38	2,750
FL	71.0	17.5	1.0	9,117	3,461	4,086	62	4,948
GA	779.5	59.0	2.0	146,205	78,002	82,267	520	82,787
HI	26.0	.....	1.0	5,004	4,493	4,553	175	4,728
ID	39.2	8.0	1.0	9,227	4,547	4,752	253	5,005
IL	8,311.0	1,210.0	3.0	1,614,032	901,842	977,692	1,074	978,766
IN	6,354.0	1,890.0	1.0	1,486,517	703,766	770,914	752	771,666
IA	31,822.0	17,800.0	11.0	7,810,778	3,847,975	4,300,393	4,292	4,304,685
KS	3,346.0	720.0	1.0	778,417	362,061	400,277	480	400,757
KY	749.0	96.0	3.0	167,341	80,572	87,741	1,292	89,033
LA	28.9	2.0	1.0	5,888	2,562	2,583	81	2,664
ME	12.9	1.8	0.2	3,210	1,477	1,306	228	1,534
MD	110.5	36.5	0.2	20,126	8,441	9,155	157	9,312
MA	20.9	2.6	0.4	4,393	1,887	1,832	171	2,003
MI	1,854.0	255.0	4.0	470,520	218,969	229,852	474	230,326
MN	14,647.0	5,200.0	4.0	3,237,664	1,570,302	1,820,308	1,866	1,821,974
MS	481.0	30.0	2.0	127,208	58,888	55,946	429	56,275
MO	7,315.0	1,260.0	1.0	1,115,461	537,046	616,283	945	617,228
MT	312.1	18.0	2.0	74,837	36,931	41,209	531	41,740
NE	6,846.0	750.0	1.0	1,367,828	730,035	768,322	1,367	769,709
NV	12.3	6.6	0.3	2,197	1,013	1,266	34	1,300
NH	6.7	1.1	0.2	962	389	464	42	506
NJ	22.4	19.0	1.0	1,083	210	855	193	1,048
NM	4.1	1.0	0.5	1,141	519	513	142	655
NY	136.6	11.6	1.0	29,473	12,210	12,991	295	13,286
NC	18,290.0	365.0	10.0	3,839,659	2,068,694	2,099,166	1,758	2,100,926
ND	562.0	91.0	2.0	69,670	43,864	49,571	551	50,122
OH	3,066.0	474.0	8.0	805,625	392,206	402,548	3,230	405,778
OK	7,203.0	800.0	2.0	1,284,503	604,390	636,701	639	637,340
OR	40.6	.....	1.0	9,422	5,013	4,980	326	5,306
PA	2,076.0	410.0	8.0	484,890	219,056	236,217	1,349	240,566
RI	4.3	6.1	0.1	903	406	410	21	431
SC	511.5	51.0	1.5	105,137	54,043	54,669	1,061	55,750
SD	3,418.5	930.0	2.5	644,131	331,263	368,622	1,755	370,377
TN	487.0	140.0	3.0	100,192	46,300	52,995	810	53,805
TX	1,390.0	27.0	6.0	220,490	100,529	102,928	1,979	104,907
UT	1,255.0	12.0	1.0	296,664	164,317	168,237	268	168,505
VT	5.1	1.8	0.2	657	315	372	69	441
VA	429.0	50.0	2.0	119,996	55,125	49,335	1,135	50,470
WA	49.9	2.6	1.5	12,478	6,134	5,824	349	6,173
WV	16.9	1.8	1.0	3,754	1,750	1,601	409	2,010
WI	948.0	102.0	2.0	213,519	112,235	120,073	631	120,704
WY	372.3	1.3	2.0	50,826	27,247	27,052	544	27,596
US	129,056.0	33,416.2	108.6	27,489,344	13,643,566	15,037,068	35,145	15,072,213

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ² Excludes custom slaughter for farmers at commercial establishments. ³ Adjustments made for changes in inventory and for shipments. ⁴ Includes allowance for higher average price of State shipments and outshipments of feeder pigs. ⁵ Receipts from marketings and sale of farm-slaughter. ⁶ Cash receipts from sales of hogs, pork, and lard plus value of hogs slaughtered for home consumption.

NASS, Livestock Branch, (202) 720-3570.

Table 7-36.—Hogs: Number slaughtered commercially, total and average live weight, by States, 2006¹

State	Number slaughtered	Total live weight	Average live weight
	Thousands	1,000 pounds	Pounds
AL	107.0	49,322	463
AK	1.1	242	230
AZ	3.5	705	202
AR	159.2	73,344	461
CA	2,582.0	613,941	238
CO	12.4	3,193	259
DE and MD	18.7	4,459	239
FL	95.9	12,643	133
GA	133.8	30,357	227
HI	22.5	5,114	227
ID	152.8	38,651	253
IL	9,491.0	2,648,704	279
IN	7,385.2	1,947,341	264
IA	29,649.9	8,023,172	271
KS			
KY	2,466.8	654,310	266
LA	18.6	3,535	190
MI	122.4	45,121	369
MN	9,378.3	2,452,324	262
MS			
MO			
MT	15.2	3,756	248
NE	7,216.1	1,943,013	270
NV			
N ENG ²	20.1	4,085	203
NJ	107.4	10,670	99
NM	1.8	465	265
NY	35.9	6,326	177
NC	11,318.0	2,891,315	256
ND	152.2	37,476	246
OH	1,114.9	303,301	272
OK	4,902.8	1,362,493	278
OR	200.6	46,061	231
PA	2,959.9	738,291	250
SC			
SD	4,358.1	1,135,672	261
TN	637.1	306,650	482
TX	378.5	96,548	255
UT	47.1	10,014	213
VA	2,065.3	534,680	259
WA	24.8	4,979	201
WV	7.2	1,844	257
WI	536.6	237,471	449
WY	4.9	1,306	265
US ³	104,736.6	28,142,714	269
PR	59.8	9,095	152

¹ Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers. Totals may not add due to rounding. ² CT, ME, MA, NH, RI, and VT. ³ States with no data printed are still included in US total. Data are not printed to avoid disclosing individual operations.

NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-37.—Hogs: Number slaughtered, average dressed and live weights, Federally inspected, 1997–2006¹

Year	Federally inspected											
	Barrows and gilts			Sows			Boars			Total		
	Head	Percent of total	Avg. dressed weight	Head	Percent of total	Avg. dressed weight	Head	Percent of total	Avg. dressed weight	Head	Avg. dressed weight	Avg. live weight
	1,000		Pounds	1,000		Pounds	1,000		Pounds	1,000	Pounds	Pounds
1997	86,587	96.0	185	3,064	3.4	291	577	0.6	220	90,228	189	257
1998	95,354	96.0	185	3,437	3.5	295	494	0.5	228	99,285	189	257
1999	96,000	96.3	187	3,336	3.3	296	404	0.4	232	99,739	191	259
2000	93,115	96.6	191	3,005	3.1	309	316	0.3	226	96,436	194	262
2001	93,201	96.6	193	3,009	3.1	316	318	0.3	226	96,528	197	265
2002	95,459	96.5	193	3,185	3.2	317	271	0.3	235	98,915	197	265
2003	96,242	96.5	195	3,215	3.2	315	241	0.2	241	99,698	199	267
2004	98,831	96.6	196	3,271	3.2	313	259	0.3	220	102,361	199	267
2005	99,123	96.7	197	3,116	3.0	310	280	0.3	213	102,519	201	269
2006	100,113	96.6	198	3,227	3.1	309	348	0.3	227	103,689	202	269

¹ All weights calculated using unrounded totals. Totals and percentages based on unrounded data and may not equal sum of classes due to rounding.

NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-38.—Hogs and pigs: Number of operations and percent of inventory by size groups, selected States, regions, and United States, 2005–2006¹

State	Operations having											
	1–99 head		100–499 head		500–999 head		1,000–1,999 head		2,000–4,999 head		5,000+ head	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	Number											
AR	630	600	40	34	55	48	38	34	31	28	6	8
CO	685	690	28	24	10	10	6	5	11	9	12	12
IL	950	820	730	670	450	400	410	420	400	410	180	180
IN	1,400	1,300	550	510	350	300	270	240	310	300	120	120
IA	1,200	1,000	2,450	2,400	1,500	1,500	1,500	1,500	1,700	1,700	550	570
KS	940	850	260	240	100	90	85	90	70	75	45	45
MI	1,800	1,540	270	240	90	75	80	80	120	120	40	45
MN	1,300	1,200	1,300	1,200	700	700	600	600	710	600	290	300
MO	1,000	930	630	530	140	135	85	80	240	220	105	125
NE	800	800	850	800	380	350	290	270	190	190	90	90
NC	830	790	90	90	60	55	150	140	650	595	620	630
OH	2,600	2,700	610	600	210	200	250	290	200	180	30	30
OK	2,200	2,300	120	120	50	50	50	45	50	50	30	30
PA	2,300	2,300	360	320	170	130	130	100	210	220	30	30
SD	485	370	290	285	170	180	100	125	90	90	65	70
TX	3,634	3,532	130	130	8	8	5	7	5	5	18	18
WI	1,530	1,540	410	410	130	120	80	80	40	40	10	10
Other States ²	16,460	15,180	1,000	1,000	170	180	130	130	210	220	140	150
US	40,364	39,482	10,116	9,603	4,743	4,491	4,259	4,216	5,237	5,262	2,361	2,496
	Inventory on operations having											
	1–99 head		100–499 head		500–999 head		1,000–1,999 head		2,000–4,999 head		5,000+ head	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	Percent											
AR	3.0	3.0	2.8	3.0	12.7	12.9	15.5	16.1	26.5	25.0	36.5	40.0
CO	0.7	0.7	0.6	0.6	0.7	0.7	1.0	1.0	4.0	3.0	93.0	94.0
IL	1.0	0.5	5.0	4.5	8.0	7.0	14.0	14.0	31.0	31.0	41.0	43.0
IN	1.4	0.9	4.4	3.6	7.7	6.5	12.5	11.0	29.0	32.0	45.0	46.0
IA	0.3	0.3	4.2	3.8	6.5	6.0	13.2	13.0	32.3	32.2	43.5	44.7
KS	0.9	0.7	2.4	2.2	3.4	2.9	7.3	6.2	12.0	13.0	74.0	75.0
MI	2.0	1.5	6.0	4.5	7.0	5.5	11.0	10.0	36.0	36.0	36.0	40.5
MN	0.5	0.5	4.5	4.5	7.0	6.0	11.0	11.0	31.0	32.0	46.0	46.0
MO	1.0	1.0	4.5	3.5	3.5	3.5	4.0	3.0	24.0	22.0	63.0	67.0
NE	0.7	0.7	7.4	7.0	8.9	8.3	13.0	13.0	19.0	19.0	51.0	52.0
NC	0.1	0.1	0.2	0.2	0.4	0.4	2.3	2.2	21.0	19.1	76.0	78.0
OH	3.5	5.0	10.0	10.0	10.0	9.0	23.0	26.0	36.5	32.0	17.0	16.0
OK	1.0	1.0	1.0	1.0	1.5	1.5	2.5	2.0	6.0	5.5	66.0	69.0
PA	2.5	3.0	7.0	6.0	9.5	8.0	13.0	10.0	42.0	47.0	26.0	26.0
SD	1.0	1.0	5.0	5.0	8.0	7.0	8.0	9.0	20.0	19.0	58.0	59.0
TX	2.7	3.0	1.6	1.6	0.5	0.5	0.7	0.8	1.5	1.5	93.0	92.4
WI	7.0	7.0	17.0	17.0	16.0	17.0	21.0	20.0	20.0	21.0	17.0	16.0
Other States ²	5.0	5.0	5.0	4.0	3.0	2.5	5.0	4.0	18.0	19.0	84.0	86.5
US	1.0	1.0	4.0	4.0	6.0	5.0	10.0	10.0	26.0	26.0	53.0	54.0

¹ An operation is any place having one or more head of hogs and pigs on hand at any time during the year. Percents reflect average distributions based primarily on mid-year surveys. ² Individual State estimates not available for the 33 other States.

NASS, Livestock Branch, (202) 720-3570.

Table 7-39.—Lard: Supply and disappearance, United States, 1996–2005

Cal-endar year	Supply				Disappearance						Per capita do- mestic dis- ap- pear- ance	
	Begin- ning stocks ¹	Pro- duc- tion ²	Im- ports ³	Total	Do- mestic	Ex- ports ³	Total	Direct food use	Indi- rect food use ⁴	Nonfood use		Ending stocks
	Million lbs	Million lbs	Million lbs	Million lbs	Million lbs	Million lbs	Million lbs	Million lbs	Million lbs	Million lbs	Million lbs	Million lbs
1996 ...	36	680	1	719	600	101	700	150	312	138	19	0.6
1997 ...	19	682	1	703	590	90	681	208	285	97	22	0.8
1998 ...	22	744	2	768	608	131	740	194	301	113	28	0.7
1999 ...	28	735	2	765	591	147	739	186	278	128	27	0.7
2000 ...	27	718	2	748	558	174	731	221	242	95	16	0.8
2001 ...	16	724	3	744	627	103	730	325	232	69	14	1.1
2002 ...	14	744	8	766	671	84	755	370	236	65	11	1.3
2003 ...	11	753	7	770	640	117	757	369	207	64	13	1.3
2004 ...	13	772	5	791	488	289	777	220	201	66	14	0.7
2005 ³	14	779	5	798	695	94	789	460	175	60	9	1.5

¹ Domestic disappearance data are computed by ERS. ² Includes edible tallow direct use beginning in 1979. ³ Preliminary. ⁴ Including paint, varnish, resin, plastic, and lubricants. ⁵ Including only fat content of butter and margarine.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300.

Table 7-40.—Lard: United States exports by country of destination, 2002–2005

Country	2002	2003	2004	2005 ¹
	Metric tons	Metric tons	Metric tons	Metric tons
Mexico	30,172	50,796	124,195	39,942
Canada	6,322	3,617	6,629	7,503
Taiwan	4,709	1,398	2,035	2,097
New Zealand	65	0	718	1,825
South Africa, Rep	26	3,419	9	1,020
Russian Federation	219	176	151	530
Japan	311	245	287	385
Trinidad and Tobago	19	164	37	354
Cuba	0	0	221	312
Guatemala	442	201	1,246	194
Leeward-Windward	0	19	20	162
Philippines	424	72	130	148
Haiti	187	183	7	129
Dominican Republic	0	0	692	119
Hong Kong	203	108	63	112
El Salvador	100	94	1,364	78
European Union	25	41	49	75
Netherlands Antilles	25	10	5	63
Colombia	45	37	0	60
Honduras	50	139	1,830	57
Chile	8	0	0	31
Malaysia	0	0	0	25
Bulgaria	0	0	71	24
Korea, Republic of	950	325	0	24
Bahamas, the	5	80	96	6
China, Peoples Rep.	0	28	2,100	0
Azerbaijan	0	0	393	0
Armenia	0	44	279	0
United Arab Emirates	4	310	220	0
Australia	0	71	112	0
Belize	353	178	96	0
Saudi Arabia	103	141	21	0
Turkey	0	1,438	0	0
Others	1,439	506	21	101
Grand total	46,203	64,040	143,097	55,366

¹ Preliminary.

FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ustrade>.

Table 7-41.—Sheep and lambs: Number and value, United States, Jan. 1, 1998–2007

Year	Number	Value	
		Per head	Total
	Thousands	Dollars	1,000 dollars
1998	7,825	102.00	797,826
1999	7,247	88.00	640,819
2000	7,036	85.00	659,690
2001	6,908	100.00	690,489
2002	6,623	94.00	614,468
2003	6,321	104.00	656,638
2004	6,105	119.00	723,765
2005	6,135	130.00	799,268
2006	6,230	141.00	875,410
2007 ¹	6,185	134.00	825,966

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-42.—Sheep and lambs: Number by class, United States, Jan. 1, 1998–2007

Year	All sheep and lambs	Breeding sheep			
		Total ¹	Replacement lambs	1 year and over	
				Ewes	Rams
	Thousands	Thousands	Thousands	Thousands	Thousands
1998 ²	7,825	5,611	839	4,570	203
1999 ²	7,247	5,306	768	4,336	203
2000 ²	7,036	5,167	725	4,234	209
2001 ²	6,908	4,952	679	4,071	202
2002 ²	6,623	4,871	732	3,939	201
2003 ²	6,321	4,670	703	3,773	194
2004 ²	6,105	4,499	702	3,610	188
2005 ²	6,135	4,533	771	3,573	190
2006 ²	6,230	4,640	763	3,661	196
2007 ^{2,3}	6,185	4,620	719	3,706	195

¹ Categories may not add to total due to rounding. ² Includes new crop lambs. ³ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-43.—Breeding sheep: Number by class, State and U.S., Jan. 1, 2006–2007

State	Replacement lambs		One year and over			
	Breeding		Ewes		Rams	
	2006	2007 ¹	2006	2007 ¹	2006	2007 ¹
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
AZ	9.0	10.0	57.0	58.0	4.0	4.0
CA	45.0	50.0	270.0	280.0	10.0	10.0
CO	36.0	32.0	148.0	152.0	6.0	6.0
ID	37.0	37.0	178.0	178.0	5.0	5.0
IL	10.0	10.0	48.0	47.0	3.0	3.0
IN	11.0	8.5	33.0	36.0	2.0	2.5
IA	31.0	26.0	132.0	141.0	7.0	8.0
KS	10.5	14.0	52.0	60.0	2.5	3.0
KY	5.0	6.0	22.5	22.0	1.5	2.0
MD	2.5	3.0	12.5	14.0	1.0	1.0
MI	12.0	13.0	46.0	44.0	3.0	3.0
MN	20.0	20.0	85.0	80.0	5.0	5.0
MO	10.0	11.0	52.0	55.0	3.5	4.0
MT	55.0	48.0	208.0	209.0	7.0	7.0
NE	12.0	9.0	65.0	58.0	3.0	3.0
NV	11.0	10.0	51.0	53.0	2.0	2.0
N ENG ²	7.5	7.5	30.5	26.5	2.5	2.5
NM	22.0	15.0	102.0	90.0	6.0	5.0
NY	10.0	9.0	41.0	43.0	3.0	4.0
NC	3.0	3.5	10.0	12.5	1.0	1.0
ND	15.0	13.5	59.0	62.0	2.0	2.5
OH	22.0	20.0	88.0	86.0	6.0	6.0
OK	12.0	11.0	46.0	46.0	4.0	5.0
OR	25.0	22.0	114.0	115.0	6.0	7.0
PA	15.0	11.0	73.0	81.0	6.0	5.0
SD	42.0	36.0	230.0	240.0	8.0	9.0
TN	5.0	4.0	15.0	16.0	2.0	2.0
TX	135.0	105.0	690.0	675.0	45.0	40.0
UT	38.0	40.0	210.0	220.0	11.0	10.0
VA	10.0	12.0	37.0	41.0	4.0	3.0
WA	6.0	6.0	33.0	33.0	2.0	2.5
WV	4.0	4.0	22.0	23.0	1.0	1.0
WI	14.0	15.0	56.0	58.0	3.0	3.0
WY	62.0	60.0	278.0	280.0	10.0	10.0
Other States ³	17.5	16.0	65.5	69.0	8.0	8.0
US	783.0	719.0	3,661.0	3,706.0	196.0	195.0

¹ Preliminary. ² N ENG includes CT, ME, MA, NH, RI, and VT. ³ Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch. (202) 720-3570.

Table 7-44.—Sheep and lambs: Average price per 100 pounds at San Angelo, 1997–2006¹

Year	Sheep			Slaughter lambs			
	Good	Utility	Cull	Shorn		Spring	
				Prime	Choice	Prime	Choice
1997	49.24	46.53	32.80	89.26	89.26	89.20	89.20
1998	40.11	39.01	26.53	71.79	71.79	74.37	74.37
1999	41.71	41.21	27.72	76.37	65.92	76.39	66.42
2000	45.37	42.53	29.84	80.36	80.36	80.10	80.10
2001	44.14	45.11	30.49	70.05	70.05	69.78	69.78
2002	38.04	39.26	24.51	71.69	71.69	72.09	72.09
2003	41.33	44.65	31.32	91.90	91.90	92.13	92.14
2004	46.67	47.54	34.51	96.25	96.25	97.69	96.31
2005	54.21	56.59	41.39	97.50	97.50	97.69	97.69
2006	42.16	42.33	26.41	78.17	78.17	30.41	80.41

¹ Simple average of monthly bulk-of-sales prices from data of the livestock reporting service. 1995 to present price reflects woolled lamb as well as the weight range of 110-130.

AMS, Livestock & Grain Market News, (202) 720-7316.

Table 7-45.—Sheep and lambs: Number of breeding and market sheep, by State and U.S., Jan. 1, 2006–2007

State	Breeding sheep and lambs		Market sheep and lambs	
	2006	2007 ¹	2006	2007 ¹
	1,000 head	1,000 head	1,000 head	1,000 head
AZ	70.0	72.0	35.0	38.0
CA	325.0	340.0	325.0	270.0
CO	190.0	190.0	200.0	210.0
ID	220.0	220.0	40.0	40.0
IL	61.0	60.0	8.0	10.0
IN	46.0	47.0	4.0	6.0
IA	170.0	175.0	65.0	60.0
KS	65.0	77.0	35.0	30.0
KY	29.0	30.0	6.0	7.0
MD	16.0	18.0	6.0	5.0
MI	61.0	60.0	22.0	21.0
MN	110.0	105.0	45.0	45.0
MO	65.5	70.0	9.5	8.0
MT	270.0	265.0	25.0	25.0
NE	80.0	70.0	26.0	25.0
NV	64.0	65.0	10.0	10.0
N ENG ²	40.5	36.5	6.5	7.5
NM	130.0	110.0	25.0	20.0
NY	54.0	56.0	16.0	18.0
NC	14.0	17.0	4.0	4.0
ND	76.0	78.0	28.0	22.0
OH	117.0	114.0	24.0	27.0
OK	62.0	62.0	18.0	18.0
OR	145.0	144.0	75.0	71.0
PA	94.0	97.0	16.0	11.0
SD	280.0	285.0	105.0	95.0
TN	22.0	22.0	5.0	3.0
TX	870.0	820.0	220.0	250.0
UT	260.0	270.0	20.0	25.0
VA	51.0	56.0	16.0	16.0
WA	41.0	41.5	9.0	9.5
WV	27.0	28.0	5.0	6.0
WI	73.0	76.0	16.0	16.0
WY	350.0	350.0	100.0	110.0
Other States ³	91.0	93.0	20.0	26.0
US	4,640.0	4,620.0	1,590.0	1,565.0

¹ Preliminary. ² N ENG includes CT, ME, MA, NH, RI, and VT. ³ Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720-3570.

Table 7-45.—Lamb crop: Per 100 ewes 1+, number and percent of previous year, by State, and United States, 2005–2006

State	Breeding ewes 1 year & older, Jan. 1		Lambs per 100 ewes 1+, Jan. 1		Lamb crop ¹		
	2005	2006 ²	2005	2006 ²	2005	2006 ²	2006 as % of 2005
	1,000 head	1,000 head	Percent	Percent	1,000 head	1,000 head	Percent
AZ	50.0	57.0	84	77	42.0	44.0	105
CA	275.0	270.0	91	93	250.0	250.0	100
CO	135.0	148.0	130	128	175.0	190.0	109
ID	142.0	178.0	121	118	220.0	210.0	95
IL	43.0	48.0	144	127	62.0	61.0	98
IN	33.0	33.0	127	136	42.0	45.0	107
IA	142.0	132.0	144	159	205.0	210.0	102
KS	54.0	52.0	113	131	61.0	68.0	111
KY	18.0	22.5	128	111	23.0	25.0	109
MD	14.0	12.5	111	120	15.5	15.0	97
MI	45.0	46.0	131	122	59.0	56.0	95
MN	80.0	85.0	175	159	143.0	135.0	96
MO	47.0	52.0	143	138	67.0	72.0	107
MT	215.0	208.0	128	130	275.0	270.0	98
NE	62.0	65.0	142	125	88.0	81.0	92
NV	54.0	51.0	96	102	52.0	52.0	100
N ENG ³	29.0	30.5	124	105	36.0	32.0	89
NM	97.0	102.0	88	74	85.0	75.0	88
NY	43.0	41.0	119	124	51.0	51.0	100
NC	12.5	10.0	100	120	12.5	12.0	96
ND	63.0	59.0	133	136	84.0	80.0	95
OH	92.0	89.0	124	135	114.0	120.0	105
OK	41.0	46.0	132	109	54.0	50.0	93
OR	107.0	114.0	140	123	150.0	140.0	93
PA	63.0	73.0	140	126	68.0	92.0	105
SD	230.0	230.0	126	124	230.0	285.0	98
TN	14.0	15.0	114	107	16.0	16.0	100
TX	650.0	690.0	86	75	560.0	520.0	93
UT	200.0	210.0	120	117	240.0	245.0	102
VA	35.0	37.0	140	132	49.0	49.0	100
WA	32.0	33.0	166	161	53.0	53.0	100
WV	23.0	22.0	122	132	28.0	29.0	104
WI	52.0	56.0	142	139	74.0	78.0	105
WY	278.0	278.0	108	112	300.0	310.0	103
Other States ⁴	62.0	65.5	90	98	56.0	64.0	114
US	3,572.5	3,661.0	115	112	4,117.0	4,085.0	99

¹Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States. ²Preliminary. ³N ENG includes CT, ME, MA, NH, RI, and VT. ⁴Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720-3570.

Table 7-47.—Sheep and lambs: Production, disposition, cash receipts, and gross income, United States, 1996–2005

Year	Lamb crop ¹	Marketings ²		Inshipments	Farm slaughter	Production (live weight) ³
		Sheep	Lambs			
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds
1996	5,361	938	6,069	2,196	71	572,344
1997	5,356	1,015	5,676	2,055	71	602,535
1998	5,002	975	5,466	1,744	73	554,410
1999	4,754	799	5,258	1,891	67	537,119
2000	4,645	811	4,875	1,763	70	512,305
2001	4,520	740	4,838	1,543	65	501,483
2002	4,355	855	4,794	1,749	66	485,149
2003	4,140	828	4,387	1,558	67	470,108
2004	4,096	695	4,184	1,478	65	464,042
2005 ⁴	4,125	671	4,206	1,511	65	475,505

Year	Value of production	Cash receipts ⁵	Value of home consumption	Gross income ⁶	Average price per 100 pounds received by farmers	
					Sheep	Lambs
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1996	440,686	612,345	10,690	623,035	29.90	88.20
1997	489,564	635,451	11,363	646,814	37.90	90.30
1998	355,150	481,582	8,550	490,142	30.60	72.30
1999	352,348	473,215	8,475	481,690	31.10	74.50
2000	365,183	476,131	9,532	485,653	34.30	79.60
2001	303,186	403,175	8,166	411,341	34.60	66.90
2002	313,946	429,125	8,560	437,685	28.20	74.10
2003	391,765	507,890	10,756	518,646	34.90	94.40
2004	411,278	518,847	11,717	530,564	38.80	101.00
2005 ⁴	456,026	569,921	12,747	582,668	45.10	110.00

¹Lamb crop defined as lambs born in the native States and lambs docked or branded in the Western States. ²Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ³Adjustments made for changes in inventory and for inshipments. ⁴Preliminary. ⁵Receipts from marketings and sale of farm-slaughtered meat. ⁶Cash receipts from sales of sheep, lambs, and mutton and lamb plus value of sheep and lambs slaughtered for home consumption.

NASS, Livestock Branch, (202) 720-3570.

Table 7-48.—Sheep and lambs: Receipts at selected public stockyards, 1997–2006¹

Year	Sioux Falls	South St. Joseph	South St. Paul	All others reporting	Total markets reporting ^{2,3}
	Thousands	Thousands	Thousands	Thousands	Thousands
1997	100	8	47	998	1,060
1998	73	5	50	811	938
1999	77	5	54	962	1,097
2000	61	3	55	935	1,054
2001	48	4	56	913	1,021
2002	48	4	63	832	947
2003	45	3	44	658	750
2004	40	3	37	553	633
2005	41	2	36	543	622
2006	48	2	25	518	593

¹Total rail and truck receipts unloaded at public stockyards. Saleable receipts only, 1978. ²Rounded totals of complete figures. ³The number of stockyards reporting varies from 41 to 68.

AMS, Livestock & Grain Market News, (202) 720-7316. Compiled from reports received from stockyard companies.

Table 7-49.—Sheep and lambs: Production, disposition, cash receipts, and gross income, by States, 2005 (preliminary)

State	Marketings ¹		Inshipments	Farm slaughter ²	Production (live weight) ³	Value of production	Cash receipts ⁴	Value of home consumption	Gross income ⁵
	Sheep	Lambs							
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AZ	12.0	75.0	67.0	13.0	4,350	4,193	8,244	1,400	9,644
CA	39.0	395.0	195.0	5.0	41,554	38,701	56,135	1,058	57,193
CO	48.0	765.0	690.0	1.0	70,778	63,650	126,794	138	126,932
ID	38.0	182.0	11.0	1.0	22,587	21,071	22,821	261	23,082
IL	4.0	59.0	11.0	1.0	4,822	4,803	5,242	294	5,536
IN	12.3	25.2	1.5	1.5	3,626	2,758	2,824	396	3,220
IA	42.0	256.0	113.0	1.0	33,100	32,310	40,346	443	40,789
KS	11.0	61.0	11.0	1.5	6,581	6,219	7,295	273	7,568
KY	2.6	15.6	3.0	0.2	2,217	2,114	2,064	37	2,101
MD	4.3	9.8	2.8	2.7	1,225	1,261	1,225	278	1,503
MI	7.0	35.0	2.0	2.0	5,240	5,025	4,132	604	4,736
MN	6.0	118.0	23.0	1.0	14,612	14,569	15,211	257	15,468
MO	0.5	47.3	3.0	0.2	5,729	5,705	5,003	114	5,117
MT	56.0	208.0	7.0	1.0	26,530	25,959	27,504	305	27,809
NE	20.0	95.6	51.0	0.4	10,135	9,415	12,082	118	12,210
NV	9.4	38.0	16.9	1.5	2,833	3,155	3,855	268	4,143
N ENG ⁶	5.7	25.0	2.2	0.9	2,966	3,156	2,876	342	3,218
NM	12.0	62.0	11.0	4.0	7,428	7,122	6,394	748	7,142
NY	11.5	37.0	4.5	2.0	3,168	3,072	3,672	243	3,915
NC	6.8	6.9	2.0	0.1	724	678	629	77	696
ND	25.0	59.7	11.0	0.3	7,746	6,926	8,055	87	8,142
OH	23.5	100.0	27.0	1.5	14,375	13,108	13,725	284	14,009
OK	3.5	33.5	6.0	1.0	4,413	3,848	3,215	297	3,512
OR	24.0	145.0	32.0	3.0	12,430	11,189	13,291	793	14,084
PA	3.0	62.9	1.6	1.7	7,435	7,654	6,993	208	7,201
SD	47.0	253.5	56.0	0.5	28,978	30,843	36,019	428	36,447
TN	2.7	7.3	1.3	0.3	1,426	1,227	956	34	990
TX	73.0	408.0	52.0	2.0	56,455	55,614	60,133	328	60,461
UT	21.0	192.0	14.0	5.0	21,115	21,774	21,383	895	22,288
VA	1.0	29.0	1.0	1.0	3,793	3,701	3,086	219	3,305
WA	3.9	41.5	1.4	0.5	4,673	4,590	4,139	223	4,362
WV	5.0	17.8	2.0	0.2	2,258	2,142	2,066	38	2,104
WI	7.8	50.6	1.4	1.0	8,215	7,785	7,388	287	7,675
WY	66.0	248.0	41.0	1.0	27,912	27,588	30,126	327	30,453
Other States ⁷ ..	16.0	40.5	32.0	5.0	4,076	3,303	4,778	625	5,403
US	670.7	4,205.7	1,511.1	65.0	475,505	456,026	569,921	12,747	582,668

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ² Excludes custom slaughter for farmers at commercial establishments. ³ Adjustments made for changes in inventory and for inshipments. ⁴ Receipts from marketings and sale of farm-slaughter. ⁵ Cash receipts from sales of sheep, lambs, and mutton and lamb plus value of sheep and lambs slaughtered for home consumption. ⁶ N ENG includes CT, ME, MA, NH, RI, and VT. ⁷ Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720-3570.

Table 7-50.—Sheep and lambs: Number slaughtered commercially, total and average live weight, by States, 2006¹

State	Number slaughtered	Total live weight	Average live weight
	Thousands	1,000 pounds	Pounds
AL			
AK			
AZ	1.5	145	100
AR	0.5	56	103
CA			
CO	1,053.6	160,272	152
DE and MD	35.7	3,646	102
FL	2.6	172	63
GA	3.8	400	106
HI			
ID	4.4	578	130
IL	169.8	22,411	132
IN	27.0	2,923	108
IA	406.8	61,026	149
KS	3.2	360	112
KY	11.4	1,426	125
LA	1.7	150	89
MI	179.7	23,459	131
MN	2.9	341	119
MS			
MO	5.9	706	129
MT	3.6	368	102
NE	7.7	1,107	145
NV	0.8	100	126
N ENG ²	33.5	2,799	84
NJ	116.5	9,538	82
NM	8.9	1,108	125
NY	40.6	3,210	79
NC	6.6	557	85
ND	0.6	77	123
OH	14.0	1,482	106
OK	0.7	90	121
OR	21.7	2,960	136
PA	55.0	5,142	93
SC			
SD	14.3	1,778	124
TN	12.8	949	74
TX	62.9	7,694	122
UT	33.1	4,545	138
VA	11.2	1,136	101
WA	2.1	270	129
WV	0.4	42	101
WI	13.0	1,755	135
WY	1.6	216	136
US ³	2,696.5	368,098	137
PR	0.8	39	49

¹Includes slaughter in federally inspected and in other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers. Totals may not add due to rounding. ²CT, ME, MA, NH, RI, and VT. ³States with no data printed are still included in US total. Data are not printed to avoid disclosing individual operations. NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-51.—Sheep and lambs: Number slaughtered, United States, 1997–2006

Year	Commercial			Farm	Total
	Federally inspected	Other	Total ¹		
	Thousands	Thousands	Thousands	Thousands	Thousands
1997	3,771	137	3,907	62	3,969
1998	3,670	133	3,804	57	3,861
1999	3,556	145	3,701	65	3,766
2000	3,308	152	3,460	67	3,527
2001	3,066	157	3,222	68	3,290
2002	3,062	194	3,256	65	3,321
2003	2,805	174	2,979	64	3,042
2004	2,676	163	2,839	67	2,906
2005	2,554	143	2,698	65	2,763
2006	2,547	151	2,698	69	2,768

¹Totals are based on unrounded numbers. NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-52.—Sheep and lambs: Number slaughtered, average dressed and live weights, percentage distribution, by class, Federally inspected, 1997–2006¹

Year	Federally inspected								
	Lambs and yearlings			Mature sheep			Total		
	Head	Pct. of total	Avg. dressed weight	Head	Pct. of total	Avg. dressed weight	Head	Avg. dressed weight	Avg. live weight
1997	1,000		Pounds 67	1,000		Pounds 80	1,000		
1998	3,556	94.3	67	213	5.7	81	3,771	67	134
1999	3,460	94.3	66	211	5.7	81	3,670	66	133
2000	3,369	94.7	67	188	5.3	59	3,556	67	134
2001	3,141	95.0	68	167	5.0	63	3,308	68	137
2002	2,921	95.3	71	144	4.7	62	3,065	70	142
2003	2,944	95.2	68	148	4.8	63	3,092	68	135
2004	2,662	94.9	68	143	5.1	66	2,806	68	136
2005	2,529	94.5	69	147	5.5	66	2,676	69	138
2006	2,425	94.9	71	129	5.1	69	2,554	70	140
	2,429	95.4	70	118	4.6	67	2,547	70	138

¹ All percents and weights calculated using unrounded totals.
 NASS, Iowa Agricultural Statistics Service, (515) 294-4340.

Table 7-53.—Sheep and lambs: Operations with sheep, 2005–2006

State	Operations with sheep	
	2005	2006
	Number	Number
AZ	250	230
CA	2,500	2,400
CO	1,600	1,600
ID	1,300	1,300
IL	2,000	2,000
IN	2,000	2,000
IA	4,200	4,100
KS	1,500	1,400
KY	1,300	1,400
MD	750	730
MI	2,000	2,100
MN	2,800	2,500
MO	1,900	2,100
MT	1,700	1,600
NE	1,500	1,500
NV	900	300
N ENG ¹	2,000	2,050
NM	800	800
NY	2,000	2,000
NC	800	750
ND	630	630
OH	3,300	3,300
OK	1,900	2,000
OR	3,200	3,200
PA	3,600	3,600
SD	2,100	2,000
TN	1,100	1,200
TX	6,900	7,000
UT	1,400	1,400
VA	1,600	1,700
WA	1,600	1,700
WV	1,000	1,100
WI	2,400	2,500
WY	900	900
Other States ²	3,500	3,600
US	68,330	69,080
PR	800	800

¹ N Eng includes CT, ME, MA, NH, RI, and VT. ² Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.
 NASS, Livestock Branch, (202) 720-3570.

Table 7-54.—Breeding Sheep: Survey percent by size groups, United States, 2005–2006¹

Item	1–99 head		100–499 head		500–4,999 head		5,000+ head	
	2005	2006	2005	2006	2005	2006	2005	2006
Operations	Percent 92.0	Percent 90.8	Percent 6.5	Percent 7.8	Percent 1.4	Percent 1.5	Percent 0.1	Percent 0.1
Inventory	30.3	28.7	22.0	24.0	33.5	33.8	14.2	13.5

¹ Percents reflect distributions from annual survey.
 NASS, Livestock Branch, (202) 720-3570.

Table 7-55.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, value of production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1996–2005

Year	Sheep and lambs shorn ¹	Weight per fleece	Shorn wool production	Price per pound ²	Value of production ³
	Thousands	Pounds	1,000 pounds	Cents	1,000 dollars
1996	7,215	7.78	56,669	0.70	39,270
1997	6,960	7.70	53,578	0.84	44,909
1998	6,428	7.66	49,255	0.60	29,415
1999	6,158	7.57	46,572	0.38	17,860
2000	6,135	7.56	46,446	0.33	15,377
2001	5,889	7.56	43,016	0.36	15,311
2002	5,462	7.52	41,078	0.53	21,689
2003	5,074	7.55	38,299	0.73	28,126
2004	5,073	7.42	37,622	0.80	29,921
2005 ⁴	5,072	7.34	37,232	0.71	26,272

Year	Shorn wool production	Raw wool supply (clean)				
		Domestic production ⁵	Exports ⁶	Imports for consumption		Total new supply ⁷
				46's and Finer ⁷	Not Finer than 46's ⁸	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1996	56,159	29,921	5,715	54,073	21,296	99,575
1997	53,578	28,289	4,732	51,484	24,962	100,003
1998	49,255	26,007	1,721	45,805	24,702	94,793
1999	46,549	24,575	3,694	21,264	21,610	63,955
2000	46,446	24,413	6,629	23,902	21,099	62,785
2001	43,016	22,712	6,154	15,843	19,727	52,128
2002	41,078	21,689	8,461	10,526	14,159	37,913
2003	38,299	20,222	11,067	4,986	15,749	29,890
2004	37,622	19,864	11,168	6,204	16,455	31,355
2005 ⁴	37,232	19,656	12,422	6,173	12,180	25,589

¹ Includes sheep shorn at commercial feeding yards. ² Price computed by weighting State average prices for all wool sold during the year by sales of shorn wool. ³ Production by States multiplied by annual average price. ⁴ Preliminary. ⁵ Conversion factor from grease basis to clean basis are as follows: Shorn wool production—52.8 percent (Stat. Bul. 616) from 1987-1997. ⁶ Includes carpet wool exports. ⁷ Prior to 1989, known as dutiable imports. ⁸ Prior to 1989, known as duty-free imports. In 1994 includes 24,845,306 pounds of imported raw wool not finer than 46's and 2,182,576 pounds of miscellaneous imported raw wool. ⁹ Production minus exports plus imports; stocks not taken into consideration.

ERS, Field Crops Branch, (202) 694-5300 and NASS. Imports and exports from reports of the U.S. Department of Commerce.

Table 7-56.—Wool: Price-support operations, United States, 1997–2006

Marketing year	Shorn wool price per pound		Payment rate		Marketings covered by payments ²		Amount of payments ³		
	Support	Season average received by producers	Average for shorn wool per pound	Unshorn lambs per cwt. ¹	Shorn wool	Unshorn lambs	Shorn wool	Unshorn lambs	Total
	Cents	Cents	Cents	Cents	Million pounds	Million pounds	Million dollars	Million dollars	Million dollars
1997	(⁴)	84.0	.....	.....	.....	.....	.....	.....	.....
1998	(⁴)	60.0	.....	.....	.....	.....	.....	.....	.....
1999	(⁴)	38.0	(⁵) 20	(⁶) 80	43.5	.....	8.7	.....	8.7
2000	(⁴)	33.0	(⁵) 40	(⁶)	43.9	.....	33.6	.....	33.6
2001	(⁴)	35.0	.....	.....	.....	.....	.....	.....	.....
2002	100	53.0	(⁷) 18	19.0	37.1	6.0	6.7	1.1	7.8
2003	100	73.0	20	21	31.0	4.3	6.1	0.9	7.0
2004	100	80.0	21	20	29.2	5.6	6.2	1.1	7.4
2005	100	70.0	19	18	29.6	5.5	5.6	1.0	6.6
2006	100	.....	.....	.....	.....	.....	.....	.....	.....

¹ For unshorn lambs sold. ² Unadjusted for weight of unshorn lambs purchased. ³ Payments for wool marketed during the year shown are made after Mar. 31 of the following year, and include deductions for the American Sheep Industry Association. Figures for 1994 and 1995 reflect 20- and 50-percent reductions in payments, respectively, as required by Public Law 103-130 which also terminated price support for wool as of December 31, 1995. ⁴ Public Law 103-130 terminated price support for wool as of December 31, 1995. ⁵ Market Loss Assistance Payments for 1999-crop wool authorized by Public Law 106-224 on June 21, 2000. ⁶ Market Loss Assistance Payments authorized by Public Law 106-387 for marketing year 2000 production. Additional payments authorized by Public Law 107-25. ⁷ Nonrecourse Marketing Assistance Loan Program authorized by Public Law 107-171, enacted May 13, 2002.

FSA, Fibers Analysis, (202) 720-7954.

Table 7-57.—Wool: Mill consumption, by grades, on the woolen and worsted systems, scoured basis, United States, 1996–2005^{1,2}

Item	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Apparel wool:										
Woolen system:	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
60's and finer	42.1	49.0	31.3	18.4	18.5	16.1	9.6	6.7	6.4	NA
Coarser than 60's	27.6	21.3	15.1	10.8	13.4	9.8	8.5	5.3	8.1	NA
Total	69.7	70.3	46.4	29.2	31.9	25.9	18.1	12.0	14.5	NA
Worsted system:										
60's and finer	46.1	48.2	42.2	27.4	NA	NA	NA	NA	NA	NA
Coarser than 60's	13.6	11.9	9.8	7.0	NA	NA	NA	NA	NA	NA
Total	59.8	60.1	52.0	34.4	30.1	27.1	17.9	NA	NA	NA
Total apparel:										
60's and finer	88.2	97.2	75.5	45.8	NA	NA	NA	NA	NA	NA
Coarser than 60's	41.3	33.2	24.9	17.7	NA	NA	NA	NA	NA	NA
Total	129.5	130.4	98.4	63.5	63.0	53.0	36.0	NA	NA	NA
Carpet wool	12.3	13.6	16.3	13.9	15.2	13.3	6.9	6.0	6.9	NA
Grand total mill	141.8	144.0	114.7	77.5	77.2	66.3	42.9	NA	NA	NA

¹ Scoured wool, plus greasy wool converted to a scoured basis, using assumed average yields. Includes both pulled and shorn, foreign and domestic wool. Wool was considered as consumed (1) on the woolen system when laid in mixes and (2) on the worsted system as the sum of top and noil production. ² Domestic, duty-paid, and duty-free foreign. ³ Excludes wool consumed on the cotton system and in the manufacture of felt, hat bodies, and other miscellaneous products. NA—not available.

ERS, Field Crops Branch, (202) 694-5300. Compiled from reports of the U.S. Department of Commerce.

Table 7-58.—Wool: United States imports (for consumption), clean content, by grades, 1996–2005^{1,2}

Grade	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
46's and finer:	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Finer than 58's ³	50.8	48.7	42.8	19.9	22.2	14.2	9.2	4.5	5.1	5.8
46's–58's ⁴	3.3	2.8	3.0	1.4	1.7	1.6	1.3	0.5	1.1	0.8
Total	54.1	51.5	45.8	21.3	23.9	15.8	10.5	5.0	6.2	6.2
Not finer than 46's:										
Wool for special use ⁵	3.9	3.0	2.2	2.0	2.2	2.4	1.3	1.4	2.8	3.1
Not finer than 40's ⁶	3.2	9.0	7.8	6.3	6.5	6.5	3.9	5.3	4.4	2.4
Finer than 40's–44's ⁷	10.1	9.3	10.0	8.1	5.7	6.7	7.1	8.3	5.8	4.6
46's ⁸	4.1	3.7	4.7	5.4	5.6	4.1	1.9	2.7	3.4	2.1
Total	21.3	24.9	24.7	21.8	20.0	19.7	14.2	15.7	16.5	12.2
Miscellaneous ⁹	0	0	0	0	0	0	0	0	0	0
Grand total	75.4	76.4	70.5	43.1	45.0	35.6	24.7	20.7	22.7	18.4

¹ Natural fiber grown by sheep or lambs. ² Beginning 1989 the following Harmonized Tariff Schedule numbers are in the above 7 wool import groups: 5101.19.6060, 5101.19.6080, 5101.21.4000, 5101.21.4000, 5101.29.4080, 0.5(5101.30.4000), *5101.11.6030, 5101.19.6030, 5101.21.4030, 5101.29.4030, 0.5(5101.30.4000), *5101.11.1000, 5101.19.1000, 5101.21.1000, *5101.11.2000, 5101.19.2000, 5101.21.1500, 5101.29.1500, 5101.30.1000, *5101.11.4000, 5101.19.4000, 5101.21.3000, 5101.29.3000, 5101.30.1500, *5101.11.5000, 5101.19.5000, 5101.21.3500, 5101.29.3500, 5101.30.3000, *5101.21.6000, 5101.29.6000, 5101.30.6000. They include wool not carded or combed but processed beyond the scoured or carbonized condition, e.g. dyed. This wool is not identified by use or grade. In 1989 this quantity was 48,074 pounds, 1990 was 32,979 pounds, 1991 was 47,245 pounds, and 1992 was 25,726 pounds.

ERS, Field Crops Branch, (202) 694-5300. Compiled from reports of the U.S. Department of Commerce.

Table 7-59.—Wool: United States imports (for consumption), clean content, by country of origin, 1996–2005¹

Country of origin	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005 ²
48's and finer:	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Argentina	0.1	0.5	0.6	0.1	0.1	.....	8.1	3.6	4.2	4.5
Australia	47.1	44.2	38.8	17.6	20.2	12.7	0.8	0.3	0.6	0.6
Canada	1.2	1.0	1.1	0.7	0.8	0.8	0.8	0.3	0.6	0.6
Chile	0.2	0.1	0.2	.....	.....	.....	.....	.....	.....	.....
New Zealand	1.9	1.6	1.5	1.3	1.3	1.0	0.5	0.4	0.4	0.4
South Africa	0.7	1.2	1.9	1.1	0.8	0.6	0.5	0.4	0.5	0.3
United Kingdom	0.3	0.2	0.1	.....	.....	.....	.....	.....	.....	0.1
Uruguay	1.8	2.1	0.7	0.2	0.1	0.3	0.3	0.1	0.2	0.1
Other	2.0	1.1	0.9	0.3	0.6	0.2	0.3	0.2	0.3	0.2
Total	54.1	51.5	45.8	21.3	23.9	15.8	10.5	5.0	6.2	6.2
Not finer than 46's:										
Argentina	0.2	0.1	0.5	0.4	0.5	0.3	0.4	0.6	0.5	0.7
Australia	0.4	0.1	0.2	0.1	0.6	0.4	0.4	0.1	0.7	0.4
Canada	0.1	0.6	0.2	0.2	0.2	0.1	0.1	0.1	0.1	.....
New Zealand	15.6	18.9	18.5	16.9	15.0	14.9	10.1	11.7	12.1	9.7
Uruguay .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Africa	0.0	0.0	.....	.....	0.3	0.2	0.1	0.1	0.2	0.2
United Kingdom	3.5	3.7	3.6	2.9	3.2	2.6	2.7	2.5	2.7	1.0
Other	1.2	0.0	0.0	0.1	1.2	0.4	0.4	0.6	0.3	0.2
Total	21.0	24.3	23.1	20.6	21.0	18.7	14.2	15.7	16.5	12.2
Grand total	75.4	75.8	68.9	41.8	44.9	35.8	24.7	20.7	22.7	18.4

¹ Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. ERS, Field Crops Branch, (202) 694-5300. Compiled from reports of the U.S. Department of Commerce.

Table 7-60.—Wool: Average price per pound, clean basis, delivered to United States mills, 1996–2005¹

Year	Territory ²		Australian 64's good topmaking (in bond, American yield)
	64's (20.60–22.04 microns)	Avg. 58's–56's (24.95–27.84 microns)	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1996	193	137	234
1997	238	153	257
1998	162	113	184
1999	110	70	148
2000	108	61	150
2001	121	72	166
2002	190	130	268
2003	241	164	314
2004	235	162	275
2005	185	126	257

¹ Beginning January 1976 the unit designation terminology for wool prices changed to microns. For example 64's (20.60–22.04 microns) formerly was fine good French combing and staple. Two designations 56's (26.40–27.84 microns) and 58's (24.95–26.39 microns) have been averaged in the price data shown here and together were formerly the category fleeces 1/2 blood good French combing and staple. ² Wool grown in the range areas of California, Oregon, Washington, Texas, the intermountain States (including Arizona and New Mexico), and parts of the Dakotas, Kansas, Nebraska, and Oklahoma. These wools vary considerably in shrinkage and color.

ERS, Field Crops Branch, (202) 694-5300 and AMS.

Table 7-61.—Wool: Number of sheep shorn, weight per fleece, production, by State and U.S., 2005–2006

State	Sheep and lambs shorn		Weight per fleece		Shorn wool production	
	2005	2006 ¹	2005	2006 ¹	2005	2006 ¹
	1,000 head	1,000 head	Pounds	Pounds	1,000 pounds	1,000 pounds
AZ	95.0	100.0	5.9	6.0	560	600
CA	500.0	490.0	7.0	7.1	3,500	3,500
CO	420.0	380.0	6.3	6.8	2,650	2,600
ID	210.0	215.0	9.0	9.2	1,890	1,980
IL	57.0	55.0	6.8	6.7	385	370
IN	42.0	44.0	6.4	6.3	270	275
IA	220.0	200.0	5.8	6.2	1,270	1,230
KS	63.0	63.0	6.8	7.1	430	449
KY	18.0	17.0	6.7	6.5	120	110
MD	17.0	15.0	7.0	7.0	119	105
MI	81.0	70.0	5.9	6.0	480	420
MN	150.0	140.0	6.5	6.5	970	910
MO	67.0	65.0	6.5	6.3	435	410
MT	260.0	255.0	9.6	9.2	2,490	2,350
NE	85.0	80.0	7.1	7.5	600	600
NV	54.0	56.0	9.3	9.3	500	520
N ENG ²	41.0	37.0	7.1	7.0	293	259
NM	155.0	125.0	7.4	7.5	1,150	940
NY	49.0	51.0	6.7	7.1	330	360
NC	7.0	6.0	6.1	6.3	43	38
ND	78.0	80.0	8.8	8.7	690	695
OH	133.0	127.0	6.0	6.0	800	760
OK	45.0	40.0	6.0	6.3	270	252
OR	190.0	188.0	6.3	6.2	1,190	1,170
PA	71.0	60.0	6.5	6.7	460	400
SD	330.0	335.0	7.8	7.2	2,582	2,415
TN	17.0	16.0	6.2	6.3	105	100
TX	800.0	700.0	6.9	7.0	5,550	4,900
UT	235.0	260.0	9.3	9.0	2,180	2,350
VA	37.0	35.0	6.0	5.7	223	200
WA	40.0	41.0	8.1	7.3	324	300
WV	23.0	23.0	5.8	5.7	133	131
WI	67.0	73.0	7.3	7.1	490	520
WY	380.0	370.0	9.3	9.6	3,530	3,550
Other States ³	35.0	40.0	6.3	6.3	220	250
US	5,072.0	4,852.0	7.3	7.4	37,232	36,019

¹ Preliminary. ² N ENG includes CT, ME, MA, NH, RI, and VT. ³ Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720-3570.

Table 7-62.—Wool: Price and value, by State and U.S., 2005–2006

State	Price per pound		Value ¹	
	2005	2006 ²	2005	2006 ²
	Dollars	Dollars	Dollars	1,000 dollars
AZ	0.30	0.35	168	210
CA	0.70	0.72	2,450	2,520
CO	0.63	0.75	1,670	1,950
ID	0.75	0.71	1,418	1,406
IL	0.35	0.28	135	104
IN	0.17	0.17	46	47
IA	0.27	0.24	343	295
KS	0.40	0.35	172	157
KY	0.50	0.29	60	32
MD	0.56	0.51	67	54
MI	0.39	0.45	187	189
MN	0.38	0.34	369	309
MO	0.37	0.42	161	172
MT	0.98	0.91	2,440	2,139
NE	0.40	0.36	240	216
NV	0.87	0.81	435	421
N ENG ³	0.45	0.55	132	142
NM	1.20	0.90	1,380	846
NY	0.19	0.25	63	90
NC	0.49	0.50	21	19
ND	0.60	0.60	414	417
OH	0.28	0.25	224	190
OK	0.40	0.40	108	101
OR	0.64	0.59	762	690
PA	0.27	0.30	124	120
SD	0.60	0.63	1,549	1,521
TN	0.47	0.35	49	35
TX	0.96	0.91	5,328	4,459
UT	0.71	0.71	1,546	1,669
VA	0.42	0.41	94	82
WA	0.68	0.43	220	129
WV	0.48	0.49	64	64
WI	0.30	0.27	147	140
WY	1.00	0.92	3,530	3,266
Other States ⁴	0.70	0.85	154	213
US	0.71	0.68	26,272	24,414

¹ Production multiplied by marketing year average price. ² Preliminary. ³ N ENG includes CT, ME, MA, NH, RI, and VT. ⁴ Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720-3570.

Table 7-63.—Mohair: Price-support operations, United States, 1997–2006

Marketing year beginning January 1	Price per pound		Average payment rate per pound	Marketings covered by payments	Amount of payments ²
	Loans ¹	Season average received by producers			
	Cents	Cents	Cents	Million pounds	Million dollars
1997	(³)	225.0	.....	.....	.....
1998	(³)	249.0	.....	.....	.....
1999	200.0	346.0	(⁴)40.0	(⁵) 3.8	(⁶) 1.6
2000	200.0	404.0	(⁵)40.0	(⁵) 2.7	(⁶) 1.1
2001	(³)	213.0	.....	.....	.....
2002	420.0	158.0	214	(⁵) 2.2	(⁶) 4.8
2003	420.0	166.0	206	2.0	4.2
2004	420.0	196.0	172	2.0	3.4
2005	420.0	2.78	0.87	1.8	1.6
2006	420.0	.....	.....	.....	.....

¹ The national average loan rate was also known as the price-support rate prior to enactment of the Farm Security and Rural Investment Act of 2002. ² Payments for mohair marketed during the year shown are made after Mar. 31 of the following year and includes deductions for the Mohair Council of America. Figures for 1994 and 1995 reflect 25- and 50-percent reductions in payments, respectively, as required by Public Law 103-130 which also terminated price support for mohair as of December 31, 1995. ³ No program. ⁴ Recourse loan program authorized by P.L. 105-277 for fiscal year 1999. No payments were involved. Market Loss Assistance Payments for 1999 crop mohair authorized by P.L. 106-224 on June 21, 2000. ⁵ Recourse loan program authorized by P.L. 106-78 for fiscal year 2000. No payments were involved. Market Loss Assistance Payments authorized by P.L. 106-387 for marketing year 2000 production. Additional payments authorized by P.L. 107-25. ⁶ Nonrecourse Marketing Assistance Loan Program authorized by Public Law 107-171, enacted May 12, 2002.

FSA, Fibers Analysis, (202) 720-7954.

Table 7-64.—Mohair: Goats clipped, production, price, and value by selected States, United States, 2005–2006

State	Goats clipped		Average clip per goat		Production		Price per pound		Value ¹	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	Head	Head	Pounds	Pounds	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars
AZ	21,000	16,000	4.8	5.0	100	80	1.10	1.30	110	104
CA	2,500	2,500	9.2	8.0	23	20	3.00	4.00	69	80
NM	8,000	7,000	6.0	6.3	48	44	3.25	4.00	156	178
TX	200,000	170,000	6.3	6.5	1,250	1,100	3.00	4.00	3,750	4,400
Other Sta ² ..	23,500	20,500	5.3	5.4	125	110	1.65	2.00	206	220
US	255,000	216,000	6.1	6.3	1,548	1,354	2.78	3.68	4,291	4,980

¹ Production multiplied by marketing year average price. U.S. value is summation of State values. ² Other States include AL, AK, AR, CO, CT, DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, UT, VT, VA, WA, WV, WI, and WY.

NASS, Livestock Branch, (202) 720-3570.

Table 7-65.—Red meat: Production, by class of slaughter, United States, 1997–2006

Year	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total ¹			Federally inspected	Other	Total ¹		
Beef						Pork, excluding lard				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1997	24,984	420	25,384	106	25,490	18,982	283	17,245	30	17,275
1998	25,264	389	25,653	107	25,760	18,692	289	18,981	30	19,011
1999	25,998	387	26,385	107	26,492	18,977	301	19,278	28	19,306
2000	26,405	371	26,776	111	26,887	18,672	257	18,929	24	18,953
2001	25,743	365	26,108	105	26,213	18,899	240	19,139	22	19,161
2002	26,714	377	27,091	102	27,193	19,437	227	19,664	21	19,685
2003	25,880	358	26,238	101	26,340	19,739	207	19,946	21	19,967
2004	24,189	358	24,547	102	24,649	20,325	186	20,511	20	20,531
2005	24,328	355	24,683	104	24,786	20,506	179	20,685	20	20,705
2006	25,792	380	26,152	105	26,257	20,877	177	21,054	20	21,074
Veal						Lamb and Mutton				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1997	314	9	323	10	333	250	7	257	3	260
1998	243	8	251	10	261	242	7	249	3	252
1999	217	7	224	9	233	236	7	243	4	247
2000	205	10	215	10	225	224	8	232	4	236
2001	186	6	194	10	204	216	8	224	4	228
2002	190	6	196	9	205	209	9	218	4	222
2003	185	7	192	10	201	191	9	200	4	204
2004	162	5	167	9	176	185	9	194	5	199
2005	152	4	156	9	165	180	7	187	4	192
2006	144	3	147	9	155	177	8	185	5	190
All meat, excluding lard										
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds					
1997	42,491	718	43,209	149	43,358	.....	.....	.....	.....	.....
1998	44,441	692	45,133	150	45,283	.....	.....	.....	.....	.....
1999	45,428	702	46,130	148	45,278	.....	.....	.....	.....	.....
2000	45,506	845	46,151	149	46,300	.....	.....	.....	.....	.....
2001	45,045	619	45,664	141	45,805	.....	.....	.....	.....	.....
2002	48,549	620	47,169	137	47,305	.....	.....	.....	.....	.....
2003	45,995	581	46,576	136	46,712	.....	.....	.....	.....	.....
2004	44,951	557	45,418	136	45,554	.....	.....	.....	.....	.....
2005	45,166	545	45,711	138	45,848	.....	.....	.....	.....	.....
2006	46,990	547	47,537	139	47,676	.....	.....	.....	.....	.....

¹ Totals are based on unrounded data.

NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-66.—Meat: Production by types in specified countries, 2004 and 2005¹

Country	Beef and veal		Pork ²		Total production	
	2004	2005 ²	2004	2005 ²	2004	2005 ²
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina	3,130	3,200	NA	NA	3,130	3,130
Australia	2,081	2,102	394	388	2,475	2,489
Brazil	7,975	8,592	2,600	2,800	10,575	10,775
Bulgaria	45	39	91	79	136	124
Canada	1,496	1,523	1,936	1,914	3,432	3,410
China, Peoples Rep.	6,759	7,115	47,016	50,106	53,775	56,885
Egypt	455	508	NA	NA	455	455
European Union - 25	8,007	7,770	20,851	21,102	28,858	29,109
Hong Kong	14	14	161	148	175	182
India	2,130	2,250	NA	NA	2,130	2,130
Japan	514	500	1,271	1,245	1,785	1,759
Korea, Republic of	186	195	1,100	1,036	1,286	1,222
Mexico	2,099	2,125	1,150	1,195	3,249	3,294
New Zealand	720	705	NA	NA	720	720
Philippines	230	225	1,145	1,175	1,375	1,405
Romania	193	203	470	496	663	698
Russian Federation	1,590	1,525	1,725	1,735	3,315	3,325
Singapore	NA	NA	NA	NA	0	0
South Africa, Rep.	655	679	NA	NA	655	655
Taiwan	5	5	898	911	903	916
Turkey	625	.....	NA	NA	625	625
Ukraine	613	562	558	493	1,171	1,106
United States	11,261	11,317	9,312	9,392	20,573	20,653
Uruguay	544	600	NA	NA	544	544
Total meat	51,327	52,374	90,678	94,215	142,005	145,542

¹ Carcase weight equivalent: excludes offals, rabbit, and poultry meat. ² Preliminary. ³ Includes edible pork fat, but excludes lard and inedible greases. NA-not available.

FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ped>.

Table 7-67.—Meat: United States exports by type of product, 1996–2005¹

Year	Beef and veal			Lamb and mutton, fresh or frozen	Pork			Variety meats, fresh, chilled, or frozen	Other meats	Total
	Fresh and chilled	Frozen	Prepared and pre-served		Fresh and chilled	Frozen	Prepared and pre-served			
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996	273,276	324,329	14,577	2,476	101,575	166,057	32,190	465,343	434,759	1,844,084
1997	316,534	359,460	15,227	2,545	134,706	151,121	31,215	466,769	435,250	1,815,054
1998	346,403	352,050	17,966	2,526	147,006	209,134	37,907	495,643	423,960	2,032,618
1999	370,184	414,458	19,323	2,219	160,910	225,492	40,463	524,325	455,581	2,212,936
2000	395,588	417,538	21,791	2,184	206,065	185,240	38,915	601,738	503,942	2,372,990
2001	363,105	362,972	23,932	2,770	227,807	247,461	44,494	605,063	513,969	2,501,573
2002	407,589	393,836	27,232	3,042	235,547	231,274	69,030	582,185	619,491	2,579,236
2003	430,071	390,543	37,572	2,909	237,129	257,360	69,693	596,726	567,585	2,591,566
2004	114,966	20,456	9,056	3,671	352,173	296,766	74,963	455,480	189,127	1,516,692
2005 ²	173,337	31,714	19,027	4,865	404,601	401,115	75,066	497,346	274,990	1,662,111

¹ Product weight equivalent. ² Preliminary.FAS, Office of Global Analysis, (2002) 730–6590. Updated data available at <http://www.fas.usda.gov/ustrade>.**Table 7-68.—Meat: United States exports and imports into the United States, carcass weight equivalent, 1998–2007¹**

Year	Exports				Imports			
	Beef and veal	Lamb and mutton	Pork ²	All meat	Beef & veal	Lamb and mutton	Pork ²	All meat
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1998	2,171	6	1,230	3,407	2,643	112	705	3,461
1999	2,412	5	1,283	3,700	2,873	112	827	3,813
2000	2,468	5	1,287	3,760	3,032	130	965	4,127
2001	2,269	7	1,559	3,835	3,163	146	951	4,260
2002	2,448	7	1,612	4,067	3,218	160	1,071	4,448
2003	2,518	7	1,717	4,242	3,006	168	1,185	4,359
2004	460	9	2,181	2,650	3,679	180	1,099	4,959
2005	698	9	2,665	3,372	3,599	180	1,025	4,804
2006 ³	1,150	18	2,991	4,159	3,073	193	1,005	4,271
2007 ⁴	1,440	16	3,150	4,506	3,280	189	1,010	4,479

¹ Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Includes shipments to U.S. Territories are included in domestic consumption. ² The pork series has been revised to a dressed weight equivalent rather than "Pork, excluding lard." ³ Preliminary. ⁴ Forecast.

ERS, Market and Trade Economics Division, Animal Products, Grains and Oilseeds Branch, (2002) 694–5353. Data on imports and commercial exports are computed from records of the U.S. Department of Commerce, those on exports by the U.S. Department of Agriculture are separately estimated from deliveries and stocks.

Table 7-69.—Meat: United States imports, by country of origin, 2005^{1 2}

Country of origin	Beef and veal			Lamb, mutton, and goat, except canned	Pork			Variety meats, fresh, chilled and frozen	Other livestock meats n.s.e.	Total
	Fresh	Frozen	Other prepared or preserved		Fresh and chilled	Frozen	Other prepared or preserved			
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Canada	347,493	19,185	1,747	153	266,312	46,694	52,399	21,532	4,336	779,993
Australia	21,113	278,441	808	55,727	0	24	0	7,467	233	436,013
New Zealand	4,959	193,261	2,455	26,940	0	0	8	1,834	1,095	245,539
European Union - 25	0	0	0	0	16	43,522	43,522	507	4,451	89,653
Brazil	0	0	52,688	0	0	0	0	0	219	53,731
Argentina	0	0	26,637	0	0	0	0	0	22	28,185
Uruguay	19,047	154,301	8,917	0	0	0	0	1,836	17	132,966
Nicaragua	4,264	16,868	0	0	0	0	0	398	0	22,306
Costa Rica	2,948	5,630	0	0	0	0	0	65	4	8,146
Mexico	6,588	2,037	1,715	0	216	823	3,069	103	1,007	10,869
China	0	0	0	0	0	0	0	0	1,897	1,897
Honduras	0	191	0	0	0	0	0	2	0	1,294
Other	0	1	1,214	110	0	0	0	34	10,519	7,061
Total	406,431	669,935	96,181	82,930	266,544	93,063	78,594	33,776	23,797	1,611,664

¹ Preliminary. ² Product weight equivalent.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ustrade>.Table 7-70.—Meat: United States imports by type of product, 1996-2005¹

Year	Beef and Veal			Lamb, mutton, and goat, except canned	Pork			Variety meats, fresh or frozen	Other livestock meats n.s.e.	Total
	Fresh	Frozen	Other prepared or preserved		Fresh	Frozen	Other prepared or preserved			
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1996 ..	227,874	412,805	66,719	33,009	125,220	58,336	72,650	32,579	13,744	1,042,934
1997 ..	262,985	469,949	63,181	37,848	126,061	65,000	72,903	44,317	14,215	1,156,457
1998 ..	295,820	527,063	68,884	51,630	146,965	70,227	76,230	47,031	13,058	1,296,907
1999 ..	337,899	542,524	82,669	50,209	188,556	77,638	84,207	51,640	13,625	1,428,966
2000 ..	336,117	609,083	73,749	59,968	229,395	91,446	82,672	57,368	14,281	1,564,099
2001 ..	368,529	618,897	73,713	66,785	240,275	84,687	83,724	62,541	16,723	1,615,873
2002 ..	400,484	586,500	84,640	73,863	276,639	90,423	91,379	55,384	19,401	1,678,713
2003 ..	285,772	812,569	85,439	77,546	293,169	107,749	107,964	47,688	21,367	1,639,263
2004 ..	387,758	717,942	92,123	82,930	266,583	109,915	96,840	33,776	55,737	1,843,604
2005 ² ..	406,431	669,935	96,181	83,957	266,544	93,063	78,594	41,067	25,426	1,761,198

¹ Product weight equivalent. ² Preliminary.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ustrade>.

Table 7-71.—Meat: International trade, selected countries, 2003–2005¹

Continent and country	2003		2004		2005 ²	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina	386	12	623	5	762	5
Australia	1,338	74	1,453	87	1,466	111
Brazil	1,778	63	2,249	53	2,628	49
Bulgaria	0	41	0	33	0	69
Canada	1,359	364	1,529	216	1,635	273
China, Peoples Rep.	325	161	444	97	593	50
Egypt	0	93	0	168	0	214
El Salvador	0	0	0	0	0	0
European Union - 25	1,762	539	1,794	604	1,612	620
Hong Kong	0	363	0	81	0	92
India	439	0	499	0	627	0
Japan	0	1,943	0	1,949	0	2,039
Korea, Republic	17	598	10	438	5	571
Mexico	60	741	70	745	90	745
New Zealand	578	13	606	12	589	10
Philippines	0	142	52	212	1	163
Romania	0	106	6	185	24	35
Russian Federation	6	1,270	29	1,359	39	1,758
Singapore	0	40	0	0	0	0
South Africa, Rep.	7	14	12	22	7	28
Taiwan	0	145	0	141	0	131
Ukraine	180	12	116	57	140	53
United States	1,922	1,901	1,198	2,168	1,524	2,096
Uruguay	320	70	410	1	487	8
Total	10,477	8,725	11,357	9,063	12,229	9,120

¹ Carcass weight equivalent. Excludes fat, offals, and live animals. ² Preliminary.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/psd>.

Table 7-72.—Meats and lard: Production and consumption, United States, 1998–2007¹

Year	Beef			Veal			Lamb and mutton		
	Production	Consumption		Production	Consumption		Production	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1998	25,760	26,305	95.2	262	265	1.0	251	360	1.3
1999	26,493	26,936	96.4	235	235	0.8	248	358	1.3
2000	26,686	27,338	96.8	225	225	0.8	234	354	1.3
2001	26,212	27,025	94.7	205	204	0.7	227	368	1.3
2002	27,192	27,877	96.7	205	204	0.7	223	381	1.3
2003	26,339	27,000	92.8	202	204	0.7	203	367	1.3
2004	24,650	27,750	94.4	176	177	0.6	200	372	1.3
2005 ²	24,784	27,751	93.5	165	164	0.6	187	355	1.2
2006 ³	26,177	28,046	93.7	165	166	0.6	185	349	1.2
2007 ³	26,802	28,667	94.9	164	164	0.5	182	359	1.2

Year	Pork			All meats			Lard		
	Production	Consumption		Production	Consumption		Production	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1998	19,010	18,308	66.3	45,283	45,238	163.8	NA	NA	NA
1999	19,308	18,948	67.8	46,284	46,477	166.4	NA	NA	NA
2000	18,952	18,642	66.0	46,299	46,559	164.9	NA	NA	NA
2001	19,190	18,493	64.8	45,804	46,090	161.5	NA	NA	NA
2002	19,685	19,146	66.4	47,305	47,608	165.2	NA	NA	NA
2003	19,966	19,436	66.8	46,710	47,006	161.5	NA	NA	NA
2004	20,529	19,537	66.1	45,555	47,735	162.4	NA	NA	NA
2005 ²	20,706	19,115	64.4	45,846	47,385	159.7	NA	NA	NA
2006 ³	21,030	18,988	63.4	47,561	47,549	158.8	NA	NA	NA
2007 ³	21,670	19,530	64.5	48,822	48,720	161.3	NA	NA	NA

¹ Carcass weight equivalent or dressed weight. Beginning 1977, pork production was no longer reported as "pork, excluding lard." This series has been revised to reflect pork production in prior years on a dressed weight basis that is comparable with the method used to report beef, veal, and lamb and mutton. Edible offals are excluded. Shipments to the U.S. territories are included in domestic consumption. ² Preliminary. ³ Forecast. NA—not available.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694-5353.

Table 7-73.—Hides and skins: United States imports by country of origin, 2001–2005

Country of origin	2001	2002	2003	2004	2005 ¹
	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces
Cattle and buffalo hides:					
Canada	1,615	1,227	1,056	1,187	1,229
Mexico	71	56	85	94	23
European Union - 25	5	3		24	44
Dominican Rep.	NA	NA	1	8	50
Chile	0	0	0	1	4
New Zealand	7	1	0	2	0
Others	5	11	7	1	0
Total	1,703	1,298	1,153	1,317	1,350
Calf and kip:					
Canada	141	322	269	150	125
New Zealand	NA	2	6	0	19
Zimbabwe	NA	0	1	0	3
Mexico	12	15	21	11	0
Others	4	45	29	14	8
Total	157	384	326	175	155
Goat and kid:					
Canada	10	37	31	37	24
Cote d'Ivoire	1	2	1	4	2
New Zealand	0	0		0	0
Saudi Arabia	50	72	24	0	0
Mali	50	1	2	0	0
China, Peoples Rep.	50	0	0	0	0
Others	43	3	4	1	1
Total	155	115	63	43	27
Sheep and lambs:					
New Zealand	443	432	469	407	129
Canada	265	216	186	263	199
European Union - 25	144	38	15	20	152
Saudi Arabia	93	43	96	216	72
Eritrea	12	21	0	24	36
Australia	28	8	11	4	3
Iceland	0	0	1	5	2
Argentina	0	0	16	9	0
Pakistan	0	1	1	2	0
China, Peoples Rep.	1	43	88	0	0
Others	102	5	7	0	0
Total	1,088	807	890	950	593

¹ Preliminary.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ustrade>.

Table 7-74.—Hides, packer: Average price per hundred pounds, Central U.S., 1997–2006

Year	Steers					Heifers		
	Heavy native	Light native	Heavy Texas	Butt branded	Colorado branded	Heavy native	Light native	Branded
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1997	87.66		64.60	80.03	77.00	90.99		82.39
1998	76.39		49.65	62.14	56.54	75.45		63.12
1999	72.36			64.28	60.83	73.80		67.25
2000	80.17			73.67	71.24	83.41		77.54
2001	85.94			79.79	75.90	85.52		85.44
2002	82.25			75.97	71.07	85.73		78.75
2003	83.83			78.58	73.29	88.34		80.20
2004 ¹	67.09		64.91	64.39	61.48	57.07		54.02
2005 ¹	65.64		63.50	63.53	60.90	57.89		54.20
2006 ¹	69.01		68.09	67.65	66.77	60.11		56.28

¹ Effective 2004, price is per piece not per hundred pounds.

AMS, Livestock & Grain Market News, (202) 720-7316.

Table 7-75.—Hides and skins: United States exports by country of destination, 2001–2005

Country of destination	2001	2002	2003	2004	2005 ¹
	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces
Cattle and buffalo hides:					
China, Peoples	5,413	5,468	5,991	6,944	8,550
Korea, Republic	7,981	5,817	4,908	4,265	4,114
Hong Kong	1,504	1,693	2,576	1,888	1,340
Taiwan	2,756	2,228	2,011	1,842	1,737
Mexico	2,329	1,529	1,439	1,672	1,369
European Union - 25	2,247	1,704	1,075	649	748
Thailand	863	905	800	684	655
Japan	1,573	604	742	635	459
Brazil	202	56	166	132	169
Canada	794	839	566	357	142
Others	548	215	356	639	666
Total	26,210	21,058	20,630	19,707	19,947
Sheep and lamb skins:					
Turkey	1,609	2,557	2,885	3,504	1,810
Russia	0	0	12	128	879
Switzerland	0	0	0	0	268
European Union - 25	403	184	152	15	121
Mexico	98	72	34	58	83
China, Peoples Rep.	18	37	104	58	74
Canada	42	34	35	40	30
Bangladesh	0	0	0	16	0
Hong Kong	67	14	5	4	5
Korea, Republic	35	151	23	0	0
Others	134	7	24	15	15
Total	2,404	3,055	3,274	3,838	3,285
Calf and kip skins:					
China, Peoples Rep.	69	937	1,355	1,259	943
Korea, Republic	424	1,138	1,257	1,021	582
Japan	136	760	798	871	569
European Union - 25	799	1,097	1,148	762	739
Hong Kong	99	149	443	530	201
Taiwan	17	928	612	523	162
Mexico	117	627	160	301	433
Thailand	1	127	198	200	35
Brazil	125	211	208	61	8
India	NA	50	23	42	8
Others	204	169	203	200	283
Total	1,990	6,193	6,405	5,770	3,963

¹ Preliminary.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ustrade>.**Table 7-76.—Hides and skins: United States imports and exports, 2001–2005**

Year	Imports				Exports		
	Calf and kip	Cattle and buffalo	Goat and kid	Sheep and lamb	Calf and kip	Cattle and buffalo	Sheep and lamb
	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces
2001	157	1,892	155	1,088	1,990	26,210	2,404
2002	384	1,809	115	807	6,193	21,058	3,055
2003	326	1,219	63	890	6,405	20,630	3,274
2004	175	1,413	43	950	5,771	19,707	3,838
2005 ¹	155	1,440	27	593	3,963	19,947	3,285

¹ Preliminary.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ustrade>.

Table 7-77.—Mink: Farms, pelts produced and value of mink pelts, United States, 1996–2005

Year	Mink farms	Pelts produced	Average marketing price	Value of mink pelts
	Number	Thousand	Dollars	Million dollars
1996	449	2,783	35.30	98.2
1997	452	2,993	33.10	99.1
1998	438	2,938	24.80	72.9
1999	398	2,813	33.70	94.8
2000	350	2,666	34.00	90.6
2001	329	2,565	33.50	85.9
2002	324	2,607	30.60	79.8
2003	305	2,549	40.10	102.2
2004	296	2,558	47.10	120.5
2005 ¹	277	2,628	60.90	160.0

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 7-78.—Mink pelts: Number produced by color class, major States, and United States, 2005

State	Black	Demi wild	Pastel	Sapphire	Blue iris	Mahogany	Pearl
	Number	Number	Number	Number	Number	Number	Number
ID	69,000	15,900			11,500	61,700	
IL	49,800						
IA	74,600				9,000		
MI							
MN	38,000	40,800		1,700	31,000	79,300	
OH	37,600			2,700		19,900	
OR	116,300			11,600	93,500	31,700	
PA	22,700			12,200	13,400		
SD							
UT	271,000	42,600			9,700	191,900	
WA	56,300				34,300		
WI	475,000		10,500	35,000	85,000	100,000	
Other States ¹	40,700	66,400	31,100	42,700	10,400	64,400	80,500
US	1,251,000	165,700	41,600	105,900	297,800	548,900	80,500

State	Lavender	Violet	White	Miscellaneous and unclassified	Total pelts
	Number	Number	Number	Number	Number
ID					173,700
IL					61,700
IA					130,800
MI			11,500		55,500
MN				100	214,200
OH					66,000
OR					254,400
PA					61,000
SD					78,200
UT					600,000
WA					109,600
WI			44,500	3,300	778,000
Other States ¹	5,000	23,400	43,000	5,600	44,700
US	5,000	23,400	99,000	9,000	2,627,800

¹ "Other States" include some pelts from the above listed States which were not published to avoid disclosing individual operations. Published color classes may not add to the State total.

NASS, Livestock Branch, (202) 720-3570.

Table 7-79.—Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1997–2006

Year	Cattle		Calves		Sheep and lambs	
	Total head	Condemned ¹	Total head	Condemned ¹	Total head	Condemned ¹
	1,000	1,000	1,000	1,000	1,000	1,000
1997	35,859	176.2	1,583	27.1	3,747	8.8
1998	33,280	157.1	1,447	28.7	3,455	7.3
1999	33,680	155.3	1,368	26.6	3,563	6.5
2000	35,136	186.9	1,103	22.4	3,316	5.8
2001	37,641	196.2	1,333	25.2	3,463	5.6
2002	31,404	165.9	1,034	19.5	2,922	5.4
2003	NA	NA	NA	NA	NA	NA
2004	31,515	159.7	876	15.2	2,679	4.9
2005	31,847	145.8	757	12.1	2,582	5.4
2006	32,861	143.1	682	11.1	2,534	4.7

Year	Goats		Hogs		Horses	
	Total head	Condemned ¹	Total head	Condemned ¹	Total head	Condemned ¹
	1,000	1,000	1,000	1,000	1,000	1,000
1997	374	1.9	78,487	308.9	88	0.4
1998	396	1.5	93,259	395.9	71	0.5
1999	463	2.5	105,755	460.8	62	0.4
2000	530	1.2	93,385	410.8	50	0.3
2001	592	1.1	96,600	449.9	62	0.2
2002	553	1.0	89,855	379.0	43	0.2
2003	NA	NA	NA	NA	NA	NA
2004	582	1.2	98,416	391.2	58.7	0.1
2005	553	1.1	103,849	414.8	86	0.7
2006	561	0.9	103,600	417.0	102	0.9

¹ Condemnations include ante-mortem and post-mortem inspection. Condemnations are for the fiscal year ending September 30. Data reported by Food Safety and Inspection Service, USDA. NA-not available.

NASS, Iowa Agricultural Statistics Service, (515) 284-4340.

Table 7-80.—Livestock: Number and value, United States, Jan. 1, 2005–2007

Class of livestock and poultry	Number			Value					
	2005	2006	2007 ¹	Per head ²			Total		
				2005	2006	2007 ¹	2005	2006	2007 ¹
	Thou-sands	Thou-sands	Thou-sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Cattle	95,438	96,702	97,003	916.00	1,009.00	922.00	87,385,945	97,578,515	89,451,392
Hogs ³	60,975	61,449	62,149	103.00	95.00	90.00	6,303,228	5,824,928	5,576,639
Sheep and lambs	6,135	6,230	6,185	130.00	141.00	134.00	799,286	875,410	825,966
Angora goats ⁴	248	232	208	67.20	75.90	78.50	16,540	17,604	16,319
Total ⁵							94,505,001	104,296,457	95,870,316
Chickens ³	453,599	453,301	453,036	2.48	2.52	2.60	1,122,923	1,140,696	1,175,905
Total ⁶							95,627,924	105,437,153	97,046,221

¹ Preliminary. ² Based on reporters' estimates of average price per head in their localities. ³ Dec. 1 of preceding year. ⁴ AZ, NM, and TX only for 2005; CA added for 2006 and 2007. ⁵ Cattle, hogs, sheep, and angora goats. ⁶ Includes all cattle, hogs, sheep, goats, and chickens (excluding broilers).

NASS, Livestock Branch, (202) 720-3570.

Table 7-81.—Livestock: Average price per 100 pounds received by farmers, by States, 2004 and 2005

State	Cows ¹		Steers and heifers		Beef cattle ²		Calves	
	2004	2005	2004	2005	2004	2005	2004	2005
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
AL.....	46.60	48.00	96.40	101.00	80.70	84.00	125.00	127.00
AK.....	80.00	85.00	100.00	110.00	90.00	95.00	100.00	110.00
AZ.....	50.60	52.50	102.00	105.00	96.10	93.40	120.00	126.00
AR.....	46.10	47.70	97.90	107.00	82.60	89.10	117.00	129.00
CA.....	47.20	48.50	88.30	90.80	68.70	70.40	111.00	121.00
CO.....	51.30	53.50	105.00	111.00	104.00	110.00	126.00	136.00
CT.....	50.00	52.00	70.00	75.00	65.00	70.00	80.00	100.00
DE.....	52.00	54.50	82.80	89.30	80.00	85.80	101.00	110.00
FL.....	49.40	50.40	94.00	100.00	63.20	80.00	121.00	130.00
GA.....	51.20	52.30	92.70	99.90	66.10	68.60	118.00	125.00
HI.....	27.70	27.80	52.40	57.00	47.30	50.90	90.00	96.00
ID.....	47.70	51.70	88.20	91.40	78.00	81.30	117.00	126.00
IL.....	47.70	51.50	86.30	87.60	65.50	68.90	112.00	121.00
IN.....	49.60	50.00	83.00	102.00	72.20	85.20	103.00	117.00
IA.....	49.90	52.40	87.50	89.60	66.80	69.00	115.00	131.00
KS.....	49.80	52.50	85.70	91.20	84.80	90.10	130.00	140.00
KY.....	49.70	49.90	95.10	104.00	84.30	90.90	112.00	123.00
LA.....	48.20	49.90	95.60	105.00	63.70	67.20	113.00	123.00
ME.....	53.00	55.00	82.00	85.00	78.00	79.00	80.00	105.00
MD.....	52.00	54.50	82.80	89.30	80.00	85.80	101.00	110.00
MA.....	46.00	48.00	75.00	78.00	70.00	72.00	85.00	100.00
MI.....	50.40	52.10	78.60	82.20	68.70	73.20	109.00	132.00
MN.....	53.60	54.50	82.60	84.60	76.20	79.10	113.00	133.00
MS.....	46.40	49.00	95.30	101.00	70.60	76.80	116.00	123.00
MO.....	50.30	51.60	105.00	113.00	92.30	96.00	121.00	133.00
MT.....	51.40	55.10	106.00	114.00	91.00	104.00	125.00	138.00
NE.....	52.60	54.80	89.90	93.40	86.70	92.30	129.00	142.00
NH.....	42.30	51.00	107.00	106.00	89.40	93.80	126.00	137.00
NJ.....	50.00	52.00	80.00	83.00	75.00	77.00	85.00	105.00
NM.....	49.00	50.00	67.00	72.00	52.00	55.00	106.00	130.00
NV.....	51.50	53.30	104.00	109.00	82.00	87.00	119.00	131.00
NY.....	46.40	48.00	69.50	72.90	47.70	49.90	110.00	140.00
NC.....	50.00	49.90	96.10	99.90	79.80	77.90	108.00	119.00
ND.....	52.50	54.30	99.30	111.00	89.60	99.20	123.00	135.00
OH.....	44.90	47.90	81.40	87.00	77.70	83.30	103.00	118.00
OK.....	51.50	52.40	101.00	108.00	96.60	104.00	122.00	132.00
OR.....	48.60	48.30	96.40	102.00	82.30	85.90	107.00	119.00
PA.....	49.20	51.00	81.90	84.20	73.30	75.70	111.00	132.00
RI.....	46.00	48.00	70.00	73.00	65.00	70.00	75.00	100.00
SC.....	51.80	52.50	91.00	96.00	81.20	87.10	113.00	123.00
SD.....	51.20	54.00	97.50	104.00	89.30	95.90	125.00	137.00
TN.....	47.70	49.00	87.80	106.00	77.90	83.10	112.00	122.00
TX.....	49.30	49.80	89.90	93.70	86.50	89.90	123.00	136.00
UT.....	43.00	48.00	93.00	97.00	90.00	94.00	123.00	134.00
VT.....	50.00	52.00	75.00	78.00	70.00	75.00	80.00	105.00
WA.....	45.90	48.40	94.50	101.00	79.20	84.80	109.00	122.00
WV.....	50.40	51.90	102.00	108.00	94.00	103.00	114.00	125.00
WY.....	45.00	45.80	91.20	97.30	67.20	72.00	101.00	112.00
WY.....	51.40	52.70	83.70	86.10	65.00	66.70	140.00	163.00
WY.....	52.50	54.20	107.00	109.00	98.80	102.00	130.00	140.00
US.....	50.30	51.70	90.20	94.30	85.80	89.70	119.00	135.00

See footnotes at end of table.

Table 7-81.—Livestock: Average price per 100 pounds received by farmers, by States, 2004 and 2005—Continued

State	Hogs ¹		Lamb		Sheep	
	2004	2005	2004	2005	2004	2005
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
AL.....	43.90	44.00				
AK.....	73.00	82.00				
AZ.....	59.30	59.20	95.00	105.00	40.00	48.00
AR.....	47.40	47.90				
CA.....	49.50	50.70	90.40	98.90	32.20	41.00
CO.....	52.70	53.80	101.00	112.00	38.50	41.00
CT.....	45.50	45.00				
DE.....	40.90	42.50				
FL.....	43.70	44.50				
GA.....	50.30	52.00				
HI.....	87.00	89.80				
ID.....	48.00	48.90	95.80	105.00	40.40	42.00
IL.....	50.80	51.40	100.00	110.00	41.90	47.10
IN.....	48.90	49.00	102.00	108.00	38.30	43.40
IA.....	49.90	52.00	94.90	104.00	41.80	45.30
KS.....	47.40	48.50	95.80	102.00	35.00	37.00
KY.....	48.10	48.10	101.00	106.00	42.00	47.80
LA.....	44.10	43.80				
ME.....	45.50	45.00				
MD.....	40.90	42.50	104.00	110.00	41.00	45.00
MA.....	45.50	45.00				
MI.....	45.90	46.70	94.00	105.00	40.00	45.00
MN.....	49.80	50.70	94.70	108.00	33.50	40.80
MS.....	46.70	46.80				
MO.....	48.10	48.50	101.00	107.00	40.00	47.10
MT.....	52.30	53.10	112.00	124.00	39.50	43.30
NE.....	50.80	51.80	98.30	104.00	37.80	43.70
NV.....	45.80	46.80	98.00	115.00	38.00	40.00
NH ⁴	45.50	45.00	125.00	125.00	45.00	50.00
NJ.....	38.00	40.00				
NM.....	48.30	47.50	100.00	108.00	42.00	51.00
NY.....	43.80	43.30	114.00	120.00	44.50	51.10
NC.....	50.60	50.70	105.00	107.00	41.00	43.00
ND.....	51.40	51.30	103.00	116.00	36.80	43.70
OH.....	49.30	49.40	98.50	109.00	39.10	44.00
OK.....	44.10	43.90	96.00	102.00	36.00	38.00
OR.....	51.60	53.20	94.40	101.00	36.10	41.20
PA.....	46.70	47.30	115.00	116.00	43.50	51.40
RI.....	45.50	45.00				
SC.....	49.00	50.50				
SD.....	50.40	50.90	115.00	130.00	40.90	45.90
TN.....	47.30	47.40	101.00	109.00	41.00	44.00
TX.....	44.90	45.40	110.00	113.00	43.40	52.10
UT.....	53.90	55.90	101.00	117.00	33.80	44.00
VT.....	45.50	45.00				
VA.....	46.80	46.80	101.00	108.00	42.80	42.80
WA.....	48.90	48.90	96.00	108.00	38.00	40.00
WV.....	46.10	46.80	102.00	110.00	36.90	41.80
WI.....	46.30	47.10	92.50	103.00	37.00	43.20
WY.....	46.40	46.80	114.00	121.00	40.30	45.80
Other States ⁵			96.00	102.00	38.00	42.00
US.....	49.30	50.20	101.00	110.00	38.80	45.10

¹ Includes cull dairy cows sold for slaughter, but not cows for dairy herd replacement. ² Weighted average of prices for cows, and for steers and heifers. ³ December of preceding year through November. ⁴ For lambs and sheep, CT, ME, MA, NH, RI, and VT are included in NH. ⁵ AL, AK, AR, DE, FL, GA, HI, KY, LA, MD, MS, NJ, NC, SC, and TN.

NASS, Livestock Branch, (202) 720-3570.

Table 7-82.—Frozen meat: Cold storage holdings, end of month, United States, 2005 and 2006

Month	Boneless beef		Beef cuts		Total beef	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	399,812	403,940	53,449	61,942	453,261	465,882
February	351,509	383,508	46,731	57,056	400,240	440,564
March	329,324	384,491	42,999	51,666	372,323	436,157
April	287,398	387,740	42,027	53,526	329,425	441,266
May	279,899	398,910	38,291	47,369	318,190	446,279
June	306,754	401,321	35,352	47,791	342,106	449,112
July	342,331	427,632	42,915	51,366	385,246	479,218
August	367,027	419,393	43,565	65,102	410,592	484,495
September	392,153	426,944	46,597	64,972	438,750	491,916
October	389,827	418,676	49,359	67,037	439,186	495,713
November	374,460	449,361	55,434	70,964	429,894	520,325
December	380,298	411,565	54,144	70,514	434,442	482,079

Month	Picnics		Bellies		Butts	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	11,802	11,680	61,528	54,902	16,071	14,405
February	13,451	8,967	72,324	58,861	15,433	14,099
March	12,141	11,840	77,718	61,628	14,454	13,314
April	12,611	10,711	88,367	62,665	13,320	12,857
May	10,147	9,126	80,033	58,803	9,816	9,680
June	7,512	7,305	66,775	46,056	7,638	6,648
July	7,768	8,276	45,254	30,506	6,516	8,460
August	8,163	9,361	16,175	11,962	5,931	7,912
September	9,397	12,640	8,094	10,199	7,289	10,748
October	13,628	11,831	9,421	15,597	8,051	11,272
November	11,510	11,978	22,490	30,553	10,971	11,732
December	9,464	8,660	40,707	41,917	12,187	11,180

Month	Hams					
	Bone-in		Boneless		Total	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	24,719	42,024	28,686	25,243	53,405	67,267
February	33,904	50,505	32,427	28,569	66,231	79,074
March	29,394	34,049	36,865	23,219	66,259	57,266
April	36,057	42,848	34,433	26,787	70,490	69,635
May	43,331	46,302	35,198	26,402	78,529	72,704
June	53,617	51,665	38,866	27,182	92,503	78,847
July	59,256	59,453	43,497	30,816	102,755	90,271
August	64,647	71,113	43,218	35,515	107,865	106,628
September	64,810	73,591	40,341	39,734	105,151	113,325
October	56,032	71,382	40,757	40,033	96,789	111,415
November	34,743	41,015	22,684	24,244	57,427	65,259
December	16,716	22,610	13,075	17,072	29,791	39,682

Month	Loins					
	Bone-in		Boneless		Total	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	23,352	28,925	20,958	22,954	44,310	51,879
February	23,866	24,987	23,728	21,507	47,594	46,494
March	22,875	17,936	23,195	19,856	46,070	37,792
April	23,134	18,990	21,111	22,038	44,245	41,028
May	17,893	16,407	17,127	16,367	35,020	32,774
June	18,029	13,009	14,752	15,067	32,781	28,076
July	16,326	11,184	10,807	13,731	27,133	24,915
August	14,788	11,617	12,214	12,778	27,002	24,395
September	19,064	14,094	12,487	15,674	31,551	29,768
October	21,028	18,900	15,724	16,840	36,752	35,740
November	23,780	15,496	20,913	22,610	44,693	38,106
December	27,001	14,751	24,147	23,651	51,148	38,402

See end of table.

Table 7-82.—Frozen meat: Cold storage holdings, end of month, United States, 2005 and 2006—Continued

Month	Ribs		Trimnings		Other frozen pork	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	99,071	92,826	36,106	53,625	86,119	93,974
February	101,372	90,277	41,492	56,201	87,273	97,473
March	93,471	86,679	45,845	53,111	90,448	95,673
April	95,604	88,341	51,457	50,095	88,299	93,863
May	76,710	74,784	48,429	39,307	78,344	91,783
June	60,180	55,138	44,964	31,057	82,065	70,101
July	49,888	53,299	37,727	33,575	76,027	87,533
August	48,096	49,697	32,719	34,073	74,698	90,563
September	55,473	56,083	33,232	37,738	84,229	99,571
October	60,973	68,193	31,159	35,392	87,122	111,231
November	68,894	78,596	35,049	40,409	90,185	108,648
December	63,982	84,669	39,681	43,859	90,175	99,143

Month	Variety meats		Unclassified pork		Total pork	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	40,221	27,104	48,159	60,015	496,792	527,677
February	41,272	24,278	51,779	52,527	538,221	526,251
March	41,129	26,842	52,696	61,031	540,231	504,978
April	39,438	29,262	58,979	61,585	562,610	520,022
May	38,085	27,707	56,113	60,337	511,226	477,006
June	37,320	33,104	56,874	48,292	488,612	412,622
July	37,656	37,086	52,199	43,848	442,923	417,769
August	32,543	35,628	55,302	45,304	408,494	415,563
September	32,463	42,003	58,671	46,284	425,550	458,359
October	33,791	42,078	63,000	45,660	440,686	488,409
November	29,443	38,472	60,621	44,753	431,283	468,476
December	25,200	32,865	58,776	41,924	421,311	442,501

Month	Veal		Lamb & mutton		Canned hams	
	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	2,849	3,079	7,549	15,730	2,942	2,495
February	2,729	2,752	7,585	15,777	2,300	2,349
March	2,613	3,163	7,650	15,454	2,393	1,640
April	2,951	2,570	8,739	15,247	2,345	1,548
May	1,635	2,273	9,719	15,215	2,129	1,563
June	3,045	4,013	9,382	15,126	2,191	1,609
July	3,303	3,298	11,756	15,254	4,750	1,655
August	3,561	2,781	11,790	15,353	4,224	1,591
September	3,688	3,898	10,942	15,228	4,058	1,496
October	4,144	4,410	10,137	15,452	3,560	1,900
November	4,544	5,214	9,332	15,662	3,093	1,336
December	5,064	6,268	9,967	15,769	2,703	1,324

Month	Other canned meat		Total red meat	
	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	1,564	2,962	964,957	1,017,825
February	2,099	3,367	953,174	993,060
March	2,826	3,744	928,036	965,136
April	2,250	3,647	906,520	964,300
May	4,069	4,243	846,968	946,579
June	2,461	4,337	847,777	886,819
July	2,617	3,768	850,795	920,962
August	4,259	2,559	842,920	922,342
September	1,921	1,219	884,909	972,116
October	2,425	1,863	900,138	967,747
November	3,941	2,540	882,067	1,013,753
December	3,668	2,950	877,155	950,691

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CHAPTER VIII

DAIRY AND POULTRY STATISTICS

Dairy statistics in this chapter include series relating to many phases of production, movement, prices, stocks, and consumption of milk and its products. Two series of number of milk cows on farms are included in this publication. One series is an inventory number of a specific classification estimated as one of the major groups making up the total cattle population on January 1. The other series identified as "milk cows" is an annual average number of milk cows during the year (excluding any not yet fresh) and is used in estimating milk production.

In comparing the several series of milk prices, it is important to note that prices received by farmers for all whole milk sold are for milk or milkfat content as actually sold, while certain prices paid by dealers for milk for fluid purposes or for specified manufacturing purposes may be quoted on a 3.5 percent butterfat basis, or for some types of manufacturing milk on the test of the milk used for that particular purpose.

Poultry and poultry products statistics include inventory numbers of chickens by classes; the production, disposition, cash receipts, and gross income from chickens and eggs; poultry and egg receipts at principal markets; commercial broiler production; turkey production, disposition, and gross income; poultry and eggs under Federal inspection; and the National Poultry Improvement Plan. Estimates relating to inventories, production, and income exclude poultry and eggs produced on places not classified as farms.

Table 8-1.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, United States, Jan. 1, 1998–2007

Year	Milk cows and heifers that have calved	Heifers 500 pounds and over kept for milk cow replacements
	Thousands	Thousands
1998	9,199	3,986
1999	9,128	4,089
2000	9,183	4,000
2001	9,172	4,057
2002	9,106	4,055
2003	9,142	4,114
2004	9,590	4,020
2005	9,005	4,118
2006	9,063	4,275
2007 ¹	9,129	4,310

¹ Preliminary.

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Table 8-2.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, by States, Jan. 1, 2006 and 2007

State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements	
	2006	2007 ¹	2006	2007 ¹
	Thousands	Thousands	Thousands	Thousands
AL	14	13	6	5
AK	0.8	0.6	0.3	0.3
AZ	170	175	44	50
AR	21	19	8	7
CA	1,770	1,790	790	790
CO	105	115	55	60
CT	20	19	11.0	10.0
DE	7	7	3.0	2.6
FL	134	130	40	30
GA	78	75	23	23
HI	4.6	3.8	2	1
ID	473	502	250	260
IL	104	103	52	52
IN	158	166	65	71
IA	187	210	120	120
KS	110	110	55	60
KY	102	93	50	40
LA	32	30	9	9
ME	32	32	18.0	16.0
MD	70	60	30	30
MA	16.0	15.5	8.5	7.0
MI	312	324	137	135
MN	445	455	265	270
MS	24	22	11	10
MO	114	114	70	70
MT	19	18	8	10
NE	60	60	15	20
NV	27	27	12	13
NH	16.0	14.5	8.5	6.5
NJ	11.5	10.5	6.0	5.0
NM	340	360	105	120
NY	652	628	325	335
NC	52	48	22	26
ND	33	31	19	18
OH	273	274	120	110
OK	75	70	20	15
OR	121	115	75	65
PA	558	550	275	270
RI	1.0	1.1	0.7	0.5
SC	17	17	6	7
SD	81	81	45	40
TN	70	67	40	40
TX	325	347	130	150
UT	85	86	45	45
VT	143	140	58	58
VA	103	100	40	40
WA	237	235	98	123
WV	13	13	4	4
WI	1,240	1,245	670	655
WY	7	7	5	5
US	9,062.9	9,129.0	4,275.0	4,309.9
PR	91,000	90,000	NA	NA

¹ Preliminary. NA-not available.

NASS, Livestock Branch, (202) 720-3570.

Table 8-3.—Milk-feed price ratios: All milk-price; dairy feed, 16%; Milk-feed price ratios and value per 100 pounds of grain and concentrate rations fed to milk cows, United States, annual 1996–2005

Year	All milk price cwt.	16% dairy feed price cwt ¹	Milk-feed price ratio ²
	Dollars	Dollars	Pounds
1996	14.75	11.25	2.44
1997	13.36	10.75	2.38
1998	15.46	9.70	3.34
1999	14.38	9.00	3.59
2000	12.40	8.75	3.05
2001	15.04	9.20	3.39
2002	12.20	9.50	2.60
2003	12.55	10.00	2.61
2004	16.13	10.90	3.10
2005	15.20	9.85	3.22

¹ Commercially prepared 16% dairy ration: Annual average prior to 1995, April price 1995-current. ² Annual ratios based on average of monthly ratios. Pounds of 16% mixed dairy feed equal in value to one pound of whole milk. Effective January 1995, prices of commercial prepared feeds are based on current U.S. prices received for corn (51 lbs), soybeans (8 lbs), and alfalfa hay (41 lbs).

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 8-4.—Milk cows: Number of operations, 2005–2006, and inventory, Jan. 1, 2006–2007, by selected States and United States¹

State	Operations with milk cows		January 1 milk cow inventory	
	2005	2006	2006	2007 ²
	Number	Number	1,000 head	1,000 head
AL	190	170	14	13
AK	30	30	0.6	0.6
AZ	210	200	170	175
AR	320	280	21	19
CA	2,300	2,300	1,770	1,790
CO	660	630	105	115
CT	230	220	20	19
DE	90	90	7	7
FL	480	480	134	130
GA	610	580	78	75
HI	30	30	4.6	3.8
ID	850	800	473	502
IL	1,400	1,300	104	103
IN	2,200	2,100	158	166
IA	2,500	2,400	187	210
KS	900	900	110	110
KY	2,200	2,000	102	93
LA	390	350	32	30
ME	470	450	32	32
MD	850	810	70	60
MA	250	240	16.0	15.5
MI	2,800	2,700	312	324
MN	5,800	5,400	445	455
MS	350	330	24	22
MO	2,700	2,600	114	114
MT	650	600	19	18
NE	770	700	60	60
NV	110	100	27	27
NH	200	200	16.0	14.5
NJ	150	150	11.5	10.5
NM	450	450	340	360
NY	6,700	6,400	652	628
NC	680	590	52	46
ND	550	500	33	31
OH	4,400	4,400	273	274
OK	1,400	1,400	75	70
OR	790	720	121	115
PA	8,900	8,700	558	550
RI	30	30	1.0	1.1
SC	200	200	17	17
SD	800	750	81	81
TN	1,100	1,100	70	67
TX	1,500	1,300	325	347
UT	580	560	85	86
VT	1,300	1,200	143	140
VA	1,400	1,300	103	100
WA	610	790	237	235
WV	470	470	13	13
WY	15,300	14,900	1,240	1,245
	250	250	7	7
US	78,300	75,140	9,062.9	9,129.0
PR ³	1,600	1,600	91,000	90,000

¹ An operation is any place having one or more milk cows on hand at any time during the year. ² Preliminary. ³ Puerto Rico is not included in the U.S. total.

NASS, Livestock Branch, (202) 720-3570.

Table 8-5.—Milk cows: Number of operations by size group, selected States, and United States, 2005–2006¹

State	Operations having											
	1–29 Head		30–49 Head		50–99 Head		100–199 Head		200–499 Head		500+ Head	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
AZ	100	90	.....	.....	.....	.....	10	10	10	10	90	90
CA	320	350	70	60	80	80	180	180	550	530	1,100	1,100
CO	500	470	5	10	25	25	25	25	45	40	60	60
FL	300	290	5	5	10	10	25	25	50	45	90	85
GA	290	290	20	20	90	70	130	130	70	70	30	30
ID	195	180	60	60	160	140	110	100	125	120	200	200
IL	350	330	250	220	480	450	240	220	65	65	15	15
IN	1,000	950	460	420	450	425	210	220	50	50	30	35
IA	530	530	550	520	690	625	400	390	100	100	30	35
KS	475	475	90	85	180	190	110	100	25	30	20	20
KY	660	620	410	390	520	520	240	225	45	50	5	5
MD	190	160	150	130	290	260	180	180	50	50	10	10
MI	670	790	420	410	660	650	510	480	245	285	95	105
MN	620	600	1,980	1,700	2,400	2,200	580	570	240	280	60	70
MO	1,250	1,200	390	300	700	700	340	340	55	55	5	5
NM	270	270	.....	.....	.....	.....	10	10	10	10	190	160
NY	1,400	1,300	1,300	1,300	2,500	2,300	690	920	440	430	170	160
NC	350	275	30	25	110	120	130	100	60	59	10	11
ND	1,900	1,900	800	800	1,000	1,000	500	490	150	160	50	80
OK	950	950	70	70	180	180	140	140	50	50	10	10
OR	390	360	30	30	75	80	140	100	110	110	45	40
PA	1,800	1,700	2,700	2,700	3,100	3,000	970	960	290	280	50	60
SD	170	170	150	130	270	240	140	130	45	50	25	30
TN	420	410	140	150	270	270	200	200	62	63	5	7
TX	760	640	60	50	140	90	160	170	180	160	180	190
UT	240	240	25	20	80	80	110	95	80	90	45	45
VT	190	140	220	200	510	500	220	200	120	120	40	40
VA	500	480	130	130	350	300	320	290	90	85	10	15
WA	250	250	20	20	85	90	150	140	170	160	135	130
WI	2,200	2,100	3,900	3,700	6,400	6,300	1,850	1,850	750	720	200	230
Unk Sta ..	2,750	2,600	530	500	1,200	1,100	615	790	340	320	95	90
US	22,490	21,290	14,835	14,145	23,185	22,215	10,055	9,780	4,062	4,577	3,073	3,143

¹ An operation is any place having one or more head of milk cows on hand at any time during the year.
 NASS, Livestock Branch, (202) 720-3570.

Table 8-6.—Milk cows: Percent of inventory by size group, selected States, and United States, 2005–2006¹

State	Inventory on operations having											
	1–29 head		30–49 head		50–99 head		100–199 head		200–499 head		500+ head	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent
AZ	0.2	0.1					0.7	0.8	2.1	1.8	97.0	97.5
CA	0.1	0.1	0.1	0.1	0.3	0.3	1.5	1.5	11.0	11.0	87.0	87.0
CO	0.9	0.8	0.2	0.4	1.7	1.7	3.2	3.1	15.0	13.0	79.0	81.0
FL	0.7	0.8	0.2	0.2	0.8	0.7	2.5	2.5	12.5	12.0	83.5	84.0
GA	1.1	1.1	0.9	1.0	7.0	5.9	23.0	22.0	29.0	25.0	45.0	45.0
ID	0.3	0.2	0.5	0.5	2.5	2.1	3.2	2.8	9.0	7.9	94.5	95.5
IL	2.5	2.4	8.5	7.8	30.5	31.0	30.5	30.0	17.0	17.0	11.0	12.0
IN	7.0	7.0	11.0	10.0	19.0	18.0	18.0	18.0	9.0	8.0	38.0	38.0
IA	3.0	3.0	10.0	10.0	30.0	28.0	26.0	24.0	15.0	15.0	18.0	20.0
KS	1.5	1.5	3.0	2.5	11.5	12.0	12.5	10.5	6.0	7.5	65.5	66.0
KY	8.0	7.0	14.0	14.0	34.0	34.0	30.0	30.0	11.0	12.0	3.0	3.0
MD	2.0	2.0	7.0	8.0	27.0	27.0	33.0	33.0	17.0	17.0	14.0	15.0
MI	2.5	2.0	5.0	5.0	15.0	15.0	23.0	21.0	22.5	23.0	32.0	34.0
MN	3.0	3.0	17.0	15.0	35.0	33.0	18.0	16.0	16.0	17.0	13.0	16.0
MO	5.0	5.0	11.0	10.0	35.0	36.0	31.0	31.0	12.0	12.0	8.0	8.0
NM	0.3	0.2					0.4	0.5	1.3	1.3	98.0	98.0
NY	2.0	2.5	7.5	8.0	25.5	24.0	18.5	20.0	20.5	19.5	26.0	26.0
NC	2.5	2.0	1.5	2.0	16.0	18.0	33.0	27.0	30.0	31.0	17.0	20.0
OH	8.0	8.0	11.0	10.5	25.0	24.5	24.0	23.0	17.0	18.0	15.0	18.0
OK	5.0	5.0	4.0	4.0	17.0	15.0	24.0	24.0	20.0	19.0	30.0	33.0
OR	1.0	1.0	1.0	1.0	5.0	5.0	17.0	14.0	27.0	26.0	49.0	51.0
PA	2.5	2.5	19.0	18.5	36.0	35.0	22.0	22.0	13.5	14.0	7.0	8.0
SD	2.0	2.0	7.0	6.0	22.0	19.0	22.0	20.0	17.0	17.0	30.0	36.0
TN	1.0	1.5	7.0	7.0	26.0	25.0	36.0	37.0	23.0	23.0	7.0	9.5
TX	0.9	0.8	0.8	0.7	3.3	2.0	8.5	7.5	17.5	15.0	89.0	74.0
UT	1.0	1.0	1.0	1.0	7.0	6.0	16.0	14.0	27.0	26.0	48.0	52.0
VT	2.0	2.0	6.0	5.0	24.0	24.0	21.0	21.0	23.0	23.0	24.0	25.0
VA	2.5	2.5	4.5	4.5	23.5	21.0	40.0	37.0	23.0	23.0	6.5	12.0
WA	0.3	0.3	0.3	0.3	2.4	2.4	9.0	8.0	23.0	22.0	66.0	67.0
WI	3.0	2.5	12.5	12.0	34.0	33.0	19.0	19.0	17.5	17.0	14.0	16.5
Other Sta ..	3.5	3.0	5.0	5.0	21.0	20.0	27.0	27.0	23.5	23.0	20.0	22.0
US	2.0	1.9	8.4	8.0	17.1	16.3	14.6	14.1	15.4	15.0	44.5	48.7

¹ Percents reflect average distribution of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

NASS, Livestock Branch, (202) 720-3570.

Table 8-7.—Milk Production: Percent of production by size groups, selected States, and United States, 2005–2006¹

State	Production on operations having											
	1–29 Head		30–49 Head		50–99 Head		100–199 Head		200–499 Head		500+ Head	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
AZ	0.1	0.1					0.4	0.4	2.0	1.5	97.5	96.0
CA	0.1	0.1	0.1	0.1	0.3	0.3	1.5	1.5	10.0	10.0	88.0	88.0
CO	0.4	0.4	0.1	0.3	1.0	1.2	2.5	2.5	15.0	12.8	81.0	83.0
FL	0.5	0.5	0.1	0.1	0.6	0.6	2.3	1.8	11.5	11.0	85.0	86.0
GA	0.5	0.5	0.5	0.5	6.0	5.0	22.0	19.0	22.0	24.0	49.0	51.0
ID	0.2	0.1	0.3	0.3	2.0	1.6	2.5	2.2	8.0	6.8	87.0	89.0
IL	2.0	2.0	7.0	5.0	28.0	27.0	31.0	32.0	18.0	19.0	14.0	15.0
IN	6.0	4.5	10.0	8.0	18.0	16.5	18.0	18.0	11.0	10.0	37.0	43.0
IA	2.0	3.0	8.0	9.0	27.0	25.0	26.0	24.0	16.0	16.0	21.0	23.0
KS	1.0	1.0	2.5	2.0	10.0	10.0	12.0	10.0	6.5	8.0	68.0	69.0
KY	7.0	5.0	14.0	13.0	33.0	33.0	32.0	31.0	11.0	13.0	3.0	5.0
MD	1.5	1.5	5.5	5.0	28.0	25.5	34.0	33.0	16.0	18.0	17.0	17.0
MI	1.5	1.5	3.5	3.5	14.0	13.0	20.0	19.0	24.0	24.0	37.0	39.0
MN	2.5	2.5	15.0	13.0	34.0	32.0	17.0	17.0	17.0	18.0	14.5	17.5
MO	3.0	3.0	10.0	9.0	34.0	35.0	32.0	31.0	13.0	14.0	8.0	8.0
NM	0.3	0.2					0.3	0.5	1.4	1.3	98.0	98.0
NY	1.0	1.5	5.5	6.0	22.0	21.0	18.5	19.5	22.0	21.0	31.0	31.0
NC	0.5	0.5	1.5	1.5	14.0	16.0	32.0	28.0	31.0	32.0	21.0	24.0
OH	6.0	8.0	9.0	9.0	23.0	22.0	24.0	23.0	19.0	18.0	19.0	23.0
OK	3.0	3.0	3.0	3.0	14.0	11.0	22.0	22.0	19.0	19.0	39.0	42.0
OR	1.0	1.0	1.0	1.0	4.0	4.0	15.0	13.0	26.0	27.0	53.0	54.0
PA	2.0	2.0	17.0	17.0	35.0	34.0	22.0	22.0	15.0	15.0	9.0	10.0
SD	1.0	1.0	6.0	5.0	19.0	16.0	22.0	19.0	18.0	18.0	34.0	41.0
TN	1.0	1.0	6.0	6.0	25.0	24.0	37.0	38.0	23.0	24.0	8.0	7.0
TX	0.4	0.5	0.6	0.5	3.0	1.0	7.0	5.0	17.0	15.0	72.0	78.0
UT	0.5	0.5	0.5	0.5	6.0	5.0	14.0	12.0	27.0	25.0	32.0	37.0
VT	1.0	1.0	4.0	4.0	21.0	21.0	21.0	20.0	25.0	25.0	28.0	28.0
VA	2.0	2.0	3.0	3.0	24.0	21.0	41.0	38.0	23.0	23.0	7.0	13.0
WA	0.2	0.2	0.2	0.2	2.0	2.0	7.5	6.6	22.0	21.0	68.0	70.0
WI	2.0	2.0	11.0	11.0	34.0	32.0	19.0	19.0	18.0	17.0	16.0	19.0
Unk Sta	2.0	1.5	4.0	3.5	19.0	18.0	26.0	26.0	25.0	25.0	24.0	26.0
US	1.3	1.2	5.1	4.9	15.2	14.3	13.5	13.0	15.3	15.0	49.8	51.6

¹ Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

NASS, Livestock Branch, (202) 720-3570.

Table 8-8.—Milk cows: Number of operations, percent of inventory and percent of milk production by size group, United States, 2005–2006¹

Head	Operations		Percent of inventory		Percent of production	
	2005	2006	2005	2006	2005	2006
	Number	Number	Percent	Percent	Percent	Percent
1–29	22,490	21,280	2.0	1.9	1.3	1.2
30–49	14,835	14,145	6.4	6.0	5.1	4.9
50–99	23,185	22,215	17.1	16.3	15.2	14.3
100–199	10,055	9,780	14.6	14.1	13.5	13.0
200–499	4,662	4,577	15.4	15.0	15.3	15.0
500–999	1,700	1,700	12.8	12.6	14.3	14.3
1,000–1,999	850	870	12.0	12.5	13.4	13.9
2,000+	523	573	19.7	21.6	21.9	23.4
Total	78,300	75,140	100.0	100.0	100.0	100.0

¹ An operation is any place having one or more head of milk cows on hand at any time during the year. Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

NASS, Livestock Branch, (202) 720-3570.

Table 8-9.—Official Dairy Herd Improvement test plans: Numbers of herds and cows and milk, fat, and protein production, United States, 1995–2005

Year	Herds	Cows	Cows per herd	Average production			Cows with protein information	Average protein production ¹	Average protein production ¹
				Milk	Fat	Fat			
	Number	Number	Number	Pounds	Percent	Pounds	Percent	Percent	Pounds
1996 ...	29,416	3,486,010	118.5	19,192	3.70	713	90	3.23	620
1997 ...	27,383	3,402,487	124.3	19,815	3.67	731	89	3.23	639
1998 ...	25,738	3,397,396	132.0	20,209	3.68	745	92	3.22	651
1999 ...	24,841	3,449,854	140.9	20,743	3.68	766	93	3.24	673
2000 ...	23,225	3,521,686	151.6	21,092	3.68	781	93	3.15	664
2001 ...	22,085	3,489,214	158.4	21,118	3.66	777	94	3.08	651
2002 ...	20,955	3,537,064	168.8	21,475	3.68	792	94	3.07	661
2003 ...	19,732	3,416,386	173.1	21,471	3.68	792	94	3.07	661
2004 ...	18,897	3,468,419	183.5	21,457	3.68	791	94	3.09	664
2005 ...	18,349	3,537,857	192.8	22,027	3.67	812	95	3.08	660

¹ The decline in protein production in 2000 reflects a measurement change by the dairy industry from crude to true protein beginning in May 2000. The percentage of milk that is true protein is lower than the percentage that is crude protein by an approximate difference of 0.19 percent.

ARS, Animal Improvement Programs Laboratory, (301) 504-8334, <http://aipi.arsusda.gov>.

Table 8-10.—Milk and milkfat production: Number of producing cows, production per cow, and total quantity produced, United States, 1996–2005

Year	Number of milk cows ¹	Production of milk and milkfat ²				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds
1996	9,372	16,433	606	3.69	154,008	5,679
1997	9,252	16,671	617	3.66	156,081	5,706
1998	9,151	17,185	629	3.66	157,282	5,759
1999	9,153	17,763	652	3.67	162,589	5,970
2000	9,199	18,197	670	3.68	167,393	6,164
2001	9,103	18,162	667	3.67	165,332	6,073
2002	9,139	18,608	685	3.68	170,063	6,264
2003	9,083	18,760	688	3.67	170,394	6,248
2004	9,012	18,967	696	3.67	170,934	6,270
2005 ³	9,041	19,576	716	3.60	176,989	6,482

¹ Average number during year, excluding heifers not yet fresh.

NASS, Livestock Branch, (202) 720-3570.

² Excludes milk sucked by calves.

³ Preliminary.

Table 8-11.—Milk and milkfat production: Number of milk cows, production per cow, and total quantity produced, by States, 2004

State	Number of milk cows ¹	Production of milk and milkfat ²						
		Per milk cow		Percent of fat			Total	
		Milk	Milkfat	Fluid grade	Manuf. grade	All milk	Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Percent	Percent	Million pounds	Million pounds
AL	17	14,412	526	3.65	.....	3.65	245	8.9
AK	1.2	12,167	411	3.38	.....	3.38	14.6	0.5
AZ	160	22,788	823	3.61	.....	3.61	3,646	131.6
AR	24	13,458	487	3.62	.....	3.62	323	11.7
CA	1,725	21,139	776	3.67	3.87	3.67	36,465	1,338.3
CO	102	21,412	758	3.54	.....	3.54	2,184	77.3
CT	20	19,290	717	3.66	.....	3.66	392	14.3
DE	7.4	17,290	644	3.74	.....	3.74	127.5	4.8
FL	138	16,326	591	3.62	.....	3.62	2,253	81.6
GA	84	16,857	614	3.64	.....	3.64	1,416	51.5
HI	6.1	13,197	465	3.52	.....	3.52	80.5	2.8
ID	424	21,446	772	3.60	3.92	3.60	9,093	327.3
IL	107	18,486	684	3.70	3.67	3.70	1,978	73.2
IN	151	20,046	734	3.66	3.72	3.66	3,027	110.8
IA	193	19,953	724	3.63	3.60	3.63	3,851	139.8
KS	113	19,611	714	3.64	.....	3.64	2,216	80.7
KY	110	12,927	469	3.63	.....	3.63	1,422	51.6
LA	38	12,605	445	3.53	.....	3.53	479	16.9
ME	34	18,000	666	3.70	.....	3.70	612	22.6
MD	74	15,703	576	3.67	.....	3.67	1,162	42.6
MA	17	17,412	648	3.72	.....	3.72	296	11.0
MI	303	20,391	758	3.63	3.64	3.63	6,330	229.8
MN	463	17,499	658	3.76	3.75	3.76	8,102	304.6
MS	27	14,037	505	3.60	.....	3.60	379	13.6
MO	122	15,139	554	3.65	3.91	3.66	1,847	67.6
MT	18	19,333	698	3.61	.....	3.61	348	12.6
NE	61	17,197	635	3.69	.....	3.69	1,049	38.7
NV	25	20,360	711	3.49	.....	3.49	509	17.8
NH	16	18,938	708	3.74	.....	3.74	303	11.3
NJ	12	16,667	610	3.66	.....	3.66	200	7.3
NM	326	20,666	736	3.56	.....	3.56	6,737	239.8
NY	655	17,786	649	3.65	.....	3.65	11,650	425.2
NC	57	17,649	639	3.62	.....	3.62	1,006	36.4
ND	34	15,471	577	3.72	3.75	3.73	526	19.6
OH	263	17,336	643	3.71	3.80	3.71	4,560	169.2
OK	78	16,192	586	3.62	.....	3.62	1,263	45.7
OR	120	18,917	696	3.68	.....	3.68	2,270	83.5
PA	562	17,904	655	3.66	3.76	3.66	10,062	368.3
RI	1.2	16,333	622	3.81	.....	3.81	19.6	0.7
SC	17	16,882	618	3.66	.....	3.66	287	10.5
SD	80	16,838	631	3.74	3.76	3.75	1,347	50.5
TN	75	15,400	557	3.62	.....	3.62	1,155	41.8
TX	319	18,837	695	3.69	.....	3.69	6,009	221.7
UT	88	18,284	680	3.61	3.74	3.61	1,608	58.1
VT	145	17,690	667	3.73	.....	3.73	2,594	96.8
VA	105	16,466	590	3.58	.....	3.58	1,731	62.0
WA	237	22,852	841	3.68	.....	3.68	5,416	199.3
WV	13	14,923	545	3.65	.....	3.65	194	7.1
WI	1,241	17,796	667	3.74	3.84	3.75	22,085	828.2
WY	4.3	14,744	543	3.68	.....	3.68	63.4	2.3
US ³	9,012	18,967	696	3.67	3.82	3.67	170,934	6,269.8
PR	93	8,172	266	3.26	3.26	3.26	760	24.8

¹ Average number during year, excluding heifers not yet fresh. U.S. total may not add due to rounding. ² Excludes milk sucked by calves. ³ Sum of parts may not equal due to rounding.

NASS, Livestock Branch, (202) 720-3570.

Table 8-12.—Milk and milkfat production: Number of milk cows, production per cow, and total quantity produced, by States, 2005 (preliminary)

State	Number of milk cows ¹	Production of milk and milkfat ²						
		Per milk cow		Percent of fat			Total	
		Milk	Milkfat	Fluid grade	Manuf. grade	All milk	Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Percent	Percent	Million pounds	Million pounds
AL	16	14,000	517	3.69		3.69	224	8.3
AK	1.1	12,273	400	3.26		3.26	13.5	0.4
AZ	163	22,957	824	3.59		3.59	3,742	134.3
AR	22	13,500	485	3.59		3.59	297	10.7
CA	1,755	21,404	786	3.66	4.01	3.67	37,564	1,376.8
CO	104	22,577	804	3.56		3.56	2,348	89.6
CT	20	19,200	710	3.70		3.70	384	14.2
DE	7.4	17,716	663	3.74		3.74	131.1	4.9
FL	137	16,577	597	3.60		3.60	2,271	81.8
GA	81	17,259	627	3.63		3.63	1,398	50.7
HI	5.4	12,889	438	3.40		3.40	69.6	2.4
ID	455	22,332	813	3.64	3.89	3.64	10,161	369.9
IL	104	18,827	710	3.77	3.66	3.77	1,958	73.8
IN	156	20,295	739	3.64		3.64	3,166	115.2
IA	194	20,722	763	3.68	3.77	3.68	4,020	147.9
KS	111	20,505	738	3.60		3.60	2,276	81.9
KY	106	12,934	468	3.62		3.62	1,371	49.6
LA	35	12,371	439	3.55		3.55	433	15.4
ME	33	18,030	658	3.65		3.65	595	21.7
MD	72	16,125	579	3.59		3.59	1,161	41.7
MA	17	17,059	640	3.75		3.75	290	10.9
MI	311	21,656	782	3.61	3.64	3.61	6,735	243.1
MN	453	18,091	673	3.72	3.75	3.72	8,195	304.9
MS	25	15,240	549	3.60		3.60	381	13.7
MO	117	16,026	583	3.63	3.76	3.64	1,875	68.3
MT	19	19,579	717	3.66		3.66	372	13.6
NE	60	17,950	661	3.68		3.68	1,077	39.6
NV	25	21,680	765	3.53		3.53	542	19.1
NH	16	18,875	710	3.76		3.76	302	11.4
NJ	12	16,000	587	3.67		3.67	192	7.0
NM	326	21,192	757	3.57		3.57	6,951	248.2
NY	648	18,639	680	3.65		3.65	12,078	440.8
NC	54	18,611	676	3.63		3.63	1,005	36.5
ND	33	15,970	599	3.75	3.77	3.75	527	19.8
OH	270	17,567	650	3.70	3.79	3.70	4,743	175.5
OK	75	18,480	592	3.59		3.59	1,236	44.4
OR	121	18,876	693	3.67		3.67	2,284	83.8
PA	561	18,722	685	3.66	3.75	3.66	10,503	384.4
RI	1.0	18,700	707	3.78		3.78	18.7	0.7
SC	18	16,111	614	3.81		3.81	290	11.0
SD	81	17,741	651	3.67	3.69	3.67	1,437	52.7
TN	70	15,743	571	3.63		3.63	1,102	40.0
TX	320	20,131	747	3.71		3.71	6,442	239.0
UT	88	18,875	693	3.67		3.67	1,661	61.0
VT	143	18,469	689	3.73		3.73	2,641	96.5
VA	105	16,990	607	3.57		3.57	1,784	63.7
WA	241	23,270	854	3.67		3.67	5,608	205.8
WV	13	14,923	537	3.60		3.60	194	7.0
WI	1,236	18,500	686	3.71	3.82	3.71	22,866	848.3
WY	5.0	14,860	547	3.68		3.68	74.3	2.7
US ³	9,041	19,576	716	3.66	3.64	3.66	176,989	6,482.4
PR	91	8,154	267	3.27	3.27	3.27	742	24.3

¹ Average number during year, excluding heifers not yet fresh. U.S. total may not add due to rounding. ² Excludes milk sucked by calves. ³ Sum of parts may not equal due to rounding.

NASS, Livestock Branch, (202) 720-3570.

Table 8-13.—Milk: Quantities used and marketed by producers, by States, 2005 (preliminary)

State	Milk used where produced			Milk marketed by producers	
	Fed to calves ¹	Used for milk, cream, and butter	Total	Total quantity ²	Fluid grade ³
	Million pounds	Million pounds	Million pounds	Million pounds	Percent
AL	0.5	1	1	223	100
AK	0.6	0.3	0.9	12.8	100
AZ	12	1	13	3,729	100
AR	5	3	8	289	100
CA	36	6	42	37,522	98
CO	27	3	30	2,318	100
CT	2.5	0.5	3.0	381.0	100
DE	1.0	0.1	1.1	130.0	100
FL	4	1	5	2,286	100
GA	11	1	12	1,388	100
HI	1.0	0.5	1.5	68.1	100
ID	30	2	32	10,129	99
IL	8	2	10	1,948	98
IN	21	4	25	3,141	98
IA	29	10	39	3,981	98
KS	10	1	11	2,265	100
KY	28	2	28	1,343	100
LA	8	2	10	423	100
ME	4.5	0.5	5.0	590.0	100
MD	7	2	9	1,152	100
MA	2.5	0.5	3.0	287.0	100
MI	47	3	50	6,685	99
MN	95	5	100	8,095	97
MS	1	1	2	379	100
MO	20	5	25	1,850	98
MT	2	2	4	368	100
NE	10	1	11	1,066	99
NV	5	1	5	536	100
NH	2.5	0.5	3.0	299.0	100
NJ	2	1	3	189	100
NM	66	22	88	6,863	100
NY	40	2	42	12,036	100
NC	9	4	13	992	100
ND	10	1	11	516	79
OH	25	5	30	4,713	95
OK	11	1	12	1,224	100
OR	18	2	20	2,264	100
PA	5	1	6	10,487	99
RI	0.1	.....	0.1	18.6	100
SC	2	1	3	287	100
SD	9	2	11	1,426	94
TN	3	1	4	1,098	100
TX	23	2	25	6,417	100
UT	12	2	14	1,647	98
VT	15	2	17	2,624	100
VA	6	2	8	1,776	100
WA	22	1	23	5,585	100
WV	2	1	3	191	100
WI	232	20	252	22,614	96
WY	1.2	0.2	1.4	72.9	84
US ⁴	942	135	1,077	175,912	98
PR	10	2	12	730	99

¹Excludes milk sucked by calves. ²Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Also includes milk produced by institutional herds. ³Percentage of milk sold that is eligible for fluid use (grade A for fluid use in most States). Includes fluid-grade milk used in manufacturing dairy products. ⁴May not add due to rounding.

NASS, Livestock Branch, (202) 720-3570.

Table 8-14.—Milk production: Marketings, income, and value, by State, 2005 (preliminary)

State	Milk utilized	Average returns per cwt. ¹			Re- turns per lb milkfat	Cash receipts from mar- ketings	Used for milk, cream, and butter where produced		Gross producer income ³	Value of milk produced ⁴
		Fluid grade	Manuf. grade	All milk			Milk utilized	Value ²		
	Million pounds	Dollars	Dollars	Dollars	Dollars	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars
AL	223	16.90	.....	16.90	4.56	37,687	1	85	37,772	37,656
AZ	127	20.40	.....	20.40	6.26	2,570	0.3	61	2,631	2,754
AR	3,729	14.90	.....	14.90	4.15	555,621	1	149	555,770	557,556
CA	289	15.40	.....	15.40	4.29	44,506	3	462	44,968	45,736
CO	37,522	13.90	14.79	13.92	3.79	5,223,062	6	835	5,223,897	5,228,909
CT	2,318	14.90	.....	14.90	4.19	345,382	3	447	345,829	349,852
DE	381	16.50	.....	16.50	4.46	62,865	0.5	83	62,948	63,360
FL	130.0	16.20	.....	16.20	4.33	21,060	0.1	18	21,076	21,236
GA	2,266	16.60	.....	16.60	5.17	421,476	1	186	421,662	422,406
HI	1,366	16.00	.....	16.00	4.41	221,760	1	190	221,950	223,660
ID	68.1	27.00	.....	27.00	7.94	18,387	0.5	135	18,522	18,792
IL	10,129	14.00	14.20	14.00	3.85	1,418,060	2	280	1,418,340	1,422,540
IN	1,948	15.20	14.90	15.20	4.03	296,096	2	304	296,400	297,616
IA	3,141	16.00	13.40	16.00	4.40	502,560	4	640	503,200	506,560
KS	3,981	15.80	14.30	15.80	4.29	628,998	10	1,580	630,578	635,160
LA	2,265	14.50	.....	14.50	4.33	328,425	1	145	328,570	332,700
KY	1,343	16.20	.....	16.20	4.48	217,566	2	324	217,890	222,102
ME	423	15.70	.....	15.70	4.42	66,411	2	314	66,725	67,961
MD	590	16.80	.....	16.80	4.60	99,120	0.5	84	99,204	99,960
MI	1,152	16.20	.....	16.20	4.51	186,624	2	324	186,948	188,082
MA	287	16.50	.....	16.50	4.40	47,355	0.5	83	47,438	47,650
MI	6,685	15.40	13.70	15.40	4.27	1,029,952	3	462	1,029,952	1,037,190
MN	8,095	15.40	13.90	15.40	4.14	1,246,630	5	770	1,247,400	1,262,030
MS	379	15.90	.....	15.90	4.42	60,261	1	159	60,420	60,579
MO	1,850	15.60	14.30	15.50	4.26	286,750	5	775	287,525	290,625
MT	368	15.30	.....	15.30	4.18	56,304	2	308	56,610	56,916
NE	1,066	15.40	.....	15.40	4.18	164,164	1	154	164,318	165,856
NV	536	14.50	.....	14.50	4.11	77,720	1	145	77,865	78,590
NH	299	16.30	.....	16.30	4.34	48,737	0.5	82	48,819	49,226
NJ	169	15.50	.....	15.50	4.22	29,295	1	155	29,450	29,760
NM	8,863	14.30	.....	14.30	4.01	961,409	22	3,146	964,555	969,969
NY	12,036	15.90	.....	15.90	4.38	1,913,724	2	318	1,914,042	1,920,402
NC	992	16.40	.....	16.40	4.52	162,688	4	656	163,344	164,820
ND	516	15.40	14.00	15.10	4.03	77,916	1	151	78,067	79,577
OH	4,713	15.90	14.60	15.80	4.27	744,854	5	790	745,444	749,394
OK	1,224	16.30	.....	16.30	4.54	199,512	1	163	199,675	201,468
OR	2,264	15.70	.....	15.70	4.28	355,448	2	314	355,762	358,586
PA	10,497	16.90	14.40	16.90	4.62	1,773,993	1	169	1,774,162	1,775,007
RI	18.6	16.80	.....	16.80	4.44	3,125	.....	3,125	3,125	3,142
SC	287	16.60	.....	16.60	4.36	47,642	1	166	47,806	48,140
SD	1,426	15.40	13.90	15.30	4.17	218,178	2	306	218,484	219,661
TN	1,098	16.00	.....	16.00	4.41	175,680	1	160	175,840	176,320
TX	6,417	15.30	.....	15.30	4.12	961,801	2	306	962,107	965,626
UT	1,647	14.80	15.10	14.80	4.03	243,756	2	296	244,052	245,628
VT	2,624	16.00	.....	16.00	4.29	419,840	2	320	420,160	422,580
VA	1,776	16.50	.....	16.50	4.62	293,040	2	330	293,370	294,360
WA	5,585	14.90	.....	14.90	4.06	832,165	1	149	832,314	835,592
WV	191	15.60	.....	15.60	4.33	29,796	1	156	29,952	30,264
WI	22,614	15.60	14.50	15.60	4.20	3,527,784	20	3,120	3,530,904	3,567,096
WY	72.9	15.00	13.80	14.80	4.02	10,769	0.2	30	10,819	10,996
US	175,912	15.20	14.43	15.20	4.15	26,737,882	135	20,751	26,758,633	26,903,822
PR	730	25.50	16.90	25.50	7.60	186,150	2	510	186,660	189,210

¹ Cash receipts divided by milk or milkfat in combined marketings. ² Value at averaged returns per 100 pounds of milk in combined marketings of milk and cream. ³ Cash receipts from marketings of milk and cream plus value of milk used for home consumption. ⁴ Includes value of milk fed to calves.

NASS, Livestock Branch, (202) 720-3570.

Table 8-15.—Milk: Cows, yield per cow, and production in specified countries, 2003–2005

Country and continent	Milk cows			Per cow yield			Milk production		
	2003	2004	2005	2003	2004	2005	2003	2004	2005
	1,000 head	1,000 head	1,000 head	Kilo grams	Kilo grams	Kilo grams	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada	1,085	1,085	1,086	7,262	7,483	7,314	7,734	7,906	7,797
Mexico	6,600	6,800	6,850	1,439	1,452	1,439	9,784	9,874	9,865
United States	9,083	9,012	9,041	8,506	8,804	8,880	77,290	77,535	80,262
Total	16,948	16,867	16,967	.....	.....	.....	94,608	95,314	97,924
South America:									
Argentina	2,000	2,000	2,100	3,975	4,625	4,890	7,950	9,250	9,850
Brazil	15,300	15,200	15,100	1,494	1,534	1,591	22,860	23,317	24,025
Total	17,300	17,200	17,200	.....	.....	.....	30,810	32,567	33,875
European Union-25:									
.....	24,456	23,963	23,533	5,391	5,451	5,810	131,847	130,620	132,027
Eastern Europe:									
Romania	1,894	1,894	1,587	3,207	3,378	3,466	5,400	5,723	5,500
Total	1,894	1,894	1,587	3,207	3,378	3,466	5,400	5,723	5,500
Former Soviet Union:									
Russia	11,700	11,200	10,400	2,821	2,857	3,077	33,000	32,000	32,000
Ukraine	4,715	4,313	3,960	2,842	3,197	3,494	13,400	13,787	13,800
Total	16,415	15,513	14,360	.....	.....	.....	46,400	45,787	45,800
South Asia:									
India	36,500	37,000	38,000	1,000	1,014	1,013	36,500	37,500	38,500
Total	36,500	37,000	38,000	1,000	1,014	1,013	36,500	37,500	38,500
Asia:									
China	4,466	5,466	6,700	3,910	4,136	4,179	17,483	22,806	28,000
Japan	964	936	910	8,714	8,869	9,104	8,400	8,329	8,285
Total	5,430	6,402	7,610	.....	.....	.....	25,883	30,935	36,285
Oceania:									
Australia ¹	2,050	2,036	2,041	5,168	5,097	5,110	10,636	10,377	10,429
New Zealand ²	3,842	3,920	3,970	3,734	3,827	3,852	14,346	15,000	14,500
Total	5,892	5,956	6,011	.....	.....	.....	24,982	25,377	24,929
World total	124,825	124,595	125,248	.....	.....	.....	366,810	405,825	414,850

¹ Year ending June 30 of the year shown. ² Year ending May 31 of the year shown.

FAS, Office of Global Analysis, (202) 720-6590. Data from counselor/attaché reports and official statistics.

Table 8-16.—Milk: Quantities used and marketed by farmers, United States, 1996–2005

Year	Milk used on farms where produced			Milk marketed by producers	
	Fed to calves ¹	Consumed as fluid milk or cream	Total	Total ²	Fluid grade ³
	Million pounds	Million pounds	Million pounds	Million pounds	Percent
1996	1,175	301	1,476	152,531	96
1997	1,138	258	1,394	154,697	97
1998	1,142	235	1,377	155,885	97
1999	1,107	219	1,326	161,263	96
2000	1,109	198	1,307	166,086	96
2001	1,036	173	1,209	164,123	96
2002	959	160	1,119	166,944	96
2003	964	155	1,119	169,276	96
2004	956	147	1,103	169,630	96
2005 ⁴	942	135	1,077	175,912	96

¹ Excludes milk sucked by calves. ² Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Also includes milk produced by institutional herds. ³ Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products. ⁴ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 8-17.—Federal milk order markets: Measures of growth, 1996–2005¹

Year	Number of markets ²	Population of Federal milk marketing areas	Number of Handlers ²	Number of Producers ³	Receipts of producer milk	Producer milk used in Class I	Percentage of producer milk used in Class I
	Number	Thousands	Number	Number	Million pounds	Million pounds	Percent
1996	32	209,599	570	82,947	104,501	45,479	43.5
1997	31	208,379	570	78,422	105,224	44,817	42.7
1998	31	210,484	522	72,402	99,223	44,968	45.3
1999	31	212,118	487	69,008	104,479	45,216	43.3
2000	11	228,699	346	69,590	116,920	45,989	39.3
2001	11	231,487	350	66,423	120,223	45,887	38.2
2002	11	234,256	338	63,856	125,546	48,043	38.7
2003	11	236,180	331	58,110	110,581	45,843	41.5
2004	10	234,825	308	52,341	103,048	44,939	43.6
2005	10	236,428	302	53,036	114,682	44,570	38.9

Year	Prices at 3.5 percent butterfat content per hundredweight ⁴		Receipts as percentage of milk sold to plants and dealers		Daily deliveries of milk per producer	Gross value of receipts of producer milk ⁵	
	Class I	Blend	Fluid grade	All milk		Per producer	All producers
	Dollars	Dollars	Percent	Percent	Pounds	Dollars	1,000 dollars
1996	16.19	14.64	72	69	3,442	187,713	15,570,261
1997	14.36	13.10	71	69	3,676	178,424	13,992,366
1998	16.14	14.92	66	64	3,755	202,770	14,681,340
1999	16.24	14.09	67	65	4,148	216,704	14,980,544
2000	14.24	12.11	72	70	4,590	207,913	14,468,892
2001	16.96	14.90	75	73	4,959	275,642	18,306,968
2002	13.69	11.91	77	76	5,387	239,520	15,294,802
2003	14.10	12.12	67	65	5,178	242,066	14,066,672
2004	17.56	15.74	62	61	5,352	324,119	16,965,366
2005	17.13	15.07	66	65	5,904	334,626	17,747,577

¹ Over this period, handlers elected periodically not to pool substantial volumes of milk that normally would have been pooled under Federal orders. This decision resulted from disadvantageous blend/class price relationships and qualification circumstances. This fact should be kept in mind if year-to-year comparisons are made using the various "producer deliveries" measures of growth. ² End of year. ³ Average for year. ⁴ Prices are weighted averages. ⁵ Based on blend (uniform) price adjusted for butterfat content, and in later years, other milk components of producer milk.

AMS, Dairy Programs, (202) 720-7461.

Table 8-18.—Milk production: Marketings, income and value, United States, 1996–2005

Year	Combined marketings of milk and cream				Used for milk, cream, and butter on farms where produced		Gross farm income from dairy products ⁴	Farm value of all milk produced ⁵
	Milk utilized	Average returns ²		Cash receipts from marketings	Milk utilized	Value ³		
		Per 100 pounds milk	Per pound milkfat					
	Million pounds	Dollars	Dollars	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars
1996	152,531	14.94	4.05	22,781,435	301	45,304	22,826,739	23,002,715
1997	154,697	13.53	3.70	20,936,726	256	34,854	20,971,580	21,125,886
1998	155,865	15.46	4.22	24,105,134	235	36,487	24,141,621	24,318,718
1999	161,263	14.38	3.92	23,189,113	219	32,021	23,221,134	23,381,760
2000	166,088	12.40	3.37	20,586,629	198	24,777	20,611,406	20,749,871
2001	164,123	15.04	4.10	24,685,667	173	26,269	24,711,936	24,869,285
2002	168,944	12.20	3.31	20,582,238	180	19,816	20,602,054	20,720,482
2003	169,276	12.56	3.42	21,236,737	155	19,776	21,258,513	21,381,324
2004	169,830	16.13	4.40	27,366,588	147	24,084	27,410,672	27,567,726
2005 ¹	175,912	15.20	4.15	26,737,682	135	20,751	26,758,633	26,903,822

¹ Preliminary. ² Cash receipts divided by milk or milkfat represented in combined marketings. ³ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. ⁴ Cash receipts from marketings of milk and cream plus value of milk used for home consumption. ⁵ Includes value of milk fed to calves.

NASS, Livestock Branch, (202) 720-3570.

Table 8-19.—Dairy products: Quantities manufactured, United States, 2001–2005

Product	2001	2002	2003	2004	2005 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Butter	1,231,838	1,355,147	1,242,380	1,246,678	1,347,227
All American cheese	3,544,185	3,690,978	3,621,656	3,738,826	3,812,950
Cheddar cheese	2,746,691	2,822,099	2,701,064	3,004,477	3,052,415
Swiss cheese	245,504	254,096	264,707	281,288	294,028
Muenster cheese	82,222	81,088	79,390	72,812	77,662
Brick cheese	8,706	9,993	9,751	8,109	8,904
Limburger cheese	702	651	712	572	784
Cream and Neuchâtel cheese	645,056	686,183	676,662	699,119	682,370
Hispanic cheese	108,810	124,481	133,676	142,432	167,375
Mozzarella	2,767,784	2,783,272	2,807,188	2,916,558	3,020,796
All Italian varieties of cheese	3,425,886	3,470,014	3,524,002	3,661,590	3,804,730
All other varieties of cheese	199,557	229,783	246,717	268,102	268,066
Total of all cheese	8,260,628	8,547,267	8,557,243	8,873,150	9,127,107
Cottage cheese:					
Curd ²	453,195	436,618	447,981	463,960	457,353
Creamed ³	371,623	374,162	385,156	382,398	368,157
Lowfat ⁴	370,233	374,293	384,372	396,431	396,071
Sweetened condensed milk:					
Bulk goods:					
Skimmed	32,616	22,345	22,896	30,669	24,542
Unskimmed	70,212	76,892	76,091	76,132	67,365
Unsweetened condensed milk:					
Bulk goods:					
Skimmed	937,027	1,035,633	919,056	903,794	1,032,282
Unskimmed	70,132	56,028	128,258	116,856	111,820
Evaporated and condensed milk:					
Case goods:					
Skimmed	14,972	19,744	17,465	19,089	20,370
Unskimmed	452,846	573,231	577,840	529,909	526,995
Condensed or evaporated buttermilk	35,063	55,875	41,118	49,646	78,026
Dry buttermilk	51,712	54,896	52,220	54,979	66,482
Dry whole milk	41,201	47,411	38,620	41,587	32,435
Nonfat dry milk	1,413,777	1,595,939	1,589,041	1,412,381	1,186,104
Skim milk powders ⁵					322,733
Dry skim milk (animal feed)	5,507	7,565	5,601	5,243	5,572
Dry whey	1,045,655	1,115,321	1,085,165	1,034,698	1,045,822
Yogurt plain & fruit flavored	2,002,825	2,310,582	2,506,562	2,707,313	2,969,789
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
Ice cream, regular ⁶	970,121	1,004,992	992,876	919,919	963,030
Ice cream, lowfat ⁶	380,165	338,538	399,265	387,106	363,988
Ice cream, nonfat	22,391	21,050	20,364	22,687	20,738
Sherbet (does not include water ices)	52,634	56,998	54,126	54,913	58,098
Frozen yogurt	71,153	70,771	70,394	64,544	65,051

¹ Preliminary. ² Cottage cheese curd includes pot and baker's cheese. Creamed cottage cheese contains not less than 4 percent milkfat. Lowfat cottage cheese contains less than 4 percent milkfat. ³ Includes protein standardized and blends. ⁴ Contains minimum milkfat content of 10 percent and not less than 4.5 pounds per gallon. ⁵ Includes freezer-made milkshake in most States. Contains less than 10 percent milkfat required for ice cream.

NASS, Livestock Branch, (202) 720-3570.

Table 8-20.—Dairy products: Average price per pound for specified products, 2001–2005

Item and market	2001	2002	2003	2004	2005
	Dollars	Dollars	Dollars	Dollars	Dollars
Butter, Chicago Mercantile Exchange:					
Grade AA:					
High ¹	2.2250	1.3850	1.4850	2.3850	1.7400
Low ¹	1.1275	0.9250	1.0000	1.3900	1.3300
Butter, National Agricultural Statistics Service, Grade AA: ²	1.6304	1.0931	1.1194	1.8239	1.5405
Cheese, Cheddar, Chicago Mercantile Exchange, Barrels:					
High ¹	1.6825	1.3500	1.5850	2.1700	1.7250
Low ¹	1.0650	1.0300	1.0250	1.2350	1.3050
Cheese, Cheddar, Chicago Mercantile Exchange, 40-lb blocks:					
High ¹	1.7800	1.3900	1.6000	2.2000	1.7575
Low ¹	1.0675	1.0175	0.9925	1.3000	1.3575
Cheese, Cheddar, National Agricultural Statistics Service, Barrels: ²	1.4039	1.1575	1.2771	1.6216	1.4621
Cheese, Cheddar, National Agricultural Statistics Service, 40-lb blocks: ²	1.4165	1.1808	1.2970	1.6325	1.4821
Nonfat dry milk, National Agricultural Statistics Service:					
Low/medium heat	0.9791	0.9043	0.8090	0.8405	0.9409
Whey Powder, National Agricultural Statistics Service:					
Edible (nonhygroscopic)	0.2700	0.1974	0.1667	0.2319	0.2782

¹ Figures are the high and low prices for any trading day during the year. ² Prices used in Federal milk order price formulas. Averages were computed by Agricultural Marketing Service.

AMS, Dairy Programs, (202) 720-7461.

Table 8-21.—Dairy Products: Factory production of specified items, by States, 2004–2005

State	Butter		Total American cheese ¹		Total cheese ²	
	2004	2005 ³	2004	2005 ³	2004	2005 ³
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
CA	385,969	407,872	828,974	854,704	1,992,820	2,136,780
ID			530,326	562,234	718,245	770,632
IL					93,609	92,988
IA			122,695	122,498	154,757	156,882
MN			594,146	592,952	623,968	629,312
MO					99,645	
NY	20,216	16,314	83,113		699,465	666,833
OH			31,283	39,143	182,377	198,717
OR			104,879	114,861		
PA	60,327	71,616			376,730	395,003
SD					159,278	174,481
UT					67,294	67,903
WI	318,811	383,570	860,429	869,204	2,356,516	2,405,699
Other	461,355	467,855	582,981	657,354	1,348,446	1,431,677
US	1,246,678	1,347,227	3,738,826	3,812,950	8,673,150	9,127,107

State	Total ice cream, regular		Nonfat dry milk for human food	
	2004	2005 ³	2004	2005 ³
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
CA	127,354	138,957	742,741	506,452
FL	21,705	21,681		
IL	40,799	39,857		
IN	98,032	95,773		
MD	20,520			
MN	42,078	44,657		
MO	23,766	26,690		
NY	31,416	30,019		
NC	15,658	16,178		
OH	24,867	25,939		
OR	14,837	13,194		
PA			79,679	86,584
TN	16,502	16,719		
TX	50,118	58,706		
UT	23,784	26,952		
Other	368,483	397,708	589,761	593,068
US	919,919	953,030	1,412,381	1,186,104

¹Includes Colby, washed curd, high and low moisture Jack, and Monterey. ²Includes full-skim American cheese; excludes cottage cheese. ³Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 8-22.—Fluid milk and cream: Total and per capita consumption, United States, 1996–2005¹

Year	Consumption	
	Total	Per capita
	<i>Billion pounds</i>	<i>Pounds</i>
1996	59.2	220
1997	59.0	216
1998	58.9	213
1999	59.5	213
2000	59.3	210
2001	59.2	208
2002	59.5	207
2003	60.3	206
2004	60.2	205
2005	60.0	204

¹Sales of beverage, cream, and specialty fluid products plus farm household use.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694-5180.

Table 8-23.—Milk cows, milk, and fat in cream: Average prices received by farmers, United States, 1996–2005

Year	Milk cows, per head ¹	Milk per 100 pounds ²					
		Eligible for fluid market ³		Of manufacturing grade		All milk wholesale	
		Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test
	Dollars	Dollars	Percent	Dollars	Percent	Dollars	Percent
1996	1,090.00	14.79	3.69	13.43	3.78	14.75	3.69
1997	1,100.00	13.40	3.65	12.17	3.77	13.36	3.66
1998	1,120.00	15.50	3.65	14.24	3.77	15.46	3.66
1999	1,280.00	14.42	3.67	12.84	3.79	14.38	3.67
2000	1,340.00	12.44	3.68	10.52	3.79	12.40	3.68
2001	1,500.00	15.08	3.67	13.44	3.78	15.04	3.67
2002	1,600.00	12.20	3.68	10.89	3.80	12.18	3.68
2003	1,340.00	12.58	3.66	11.71	3.80	12.55	3.67
2004	1,580.00	16.13	3.67	15.45	3.82	16.13	3.67
2005	1,770.00	15.20	3.66	14.43	3.84	15.20	3.66

¹ Simple average of quarterly prices, by State, weighted by the number of milk cows on farms Jan. 1 of the current year. ² Average price at average fat test for all milk sold at wholesale to plants and dealers, based on reports from milk-market administrators, cooperative milk-market associations, whole-milk distributors, and milk-products manufacturing plants, f.o.b. plant or receiving station (whichever is the customary place for determining prices) before hauling costs are deducted and including all premiums. ³ Includes fluid milk surplus diverted to manufacturing.

NASS, Livestock Branch, (202) 720-3570.

Table 8-24.—Dairy products: Manufacturers' average selling price¹ of specified products, United States, 1996–2005

Year	Dry skim milk for animal feed, per pound, f.o.b. factory	Dry whole milk, per pound, f.o.b. factory
	Cents	Cents
1996	59.40	128.20
1997	58.80	117.50
1998	60.30	129.30
1999	50.90	125.50
2000	50.10	120.10
2001	71.00	134.30
2002	61.50	118.30
2003	45.50	108.20
2004	42.50	131.00
2005	44.30	131.90

¹ Includes milk sold in bulk and in package.

NASS, Livestock Branch, (202) 720-3570.

Table 8-25.—Dairy products: Manufacturers' stocks, end of month, United States, 2004 and 2005

Month	Evaporated and sweetened condensed whole milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
			2004	2005	2004	2005
	2004	2005	2004	2005	2004	2005
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	43,577	46,327	3,305	2,575	104,197	82,639
February	45,832	40,379	3,755	1,547	96,026	82,974
March	49,792	43,824	2,736	1,465	80,330	84,775
April	50,755	56,888	4,469	2,890	104,241	108,222
May	55,640	67,094	4,093	2,245	127,307	111,871
June	66,280	71,530	3,588	2,103	146,588	117,496
July	82,202	78,204	2,801	1,432	161,842	121,810
August	87,157	82,422	2,132	2,219	150,681	112,848
September	77,637	69,895	1,278	1,829	127,591	94,674
October	64,331	71,585	1,385	1,426	115,844	87,935
November	37,541	43,474	1,198	1,056	94,802	91,067
December	35,966	44,138	1,556	2,270	98,195	114,050

NASS, Livestock Branch, (202) 720-3570.

Table 8-26.—Milk markets under Federal order program: Whole milk and fat-reduced milk products sold for fluid consumption within defined marketing areas, 2004¹

Federal milk order marketing area	Whole milk products ²		Fat-reduced milk products ³		Total fluid milk products	
	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content
	Million pounds	Percent	Million pounds	Percent	Million pounds	Percent
Northeast	3,889	3.26	5,672	1.16	9,562	2.01
Appalachian	1,291	3.30	2,191	1.34	3,482	2.07
Southeast	2,006	3.26	2,776	1.37	4,784	2.16
Florida	1,297	3.33	1,641	1.25	2,938	2.16
Midwest	1,597	3.30	4,693	1.37	6,290	1.86
Upper Midwest	779	3.31	3,563	1.16	4,342	1.54
Central	1,183	3.28	3,464	1.30	4,647	1.80
Southwest	1,958	3.31	2,262	1.37	4,220	2.27
Arizona-Las Vegas ⁴	430	3.30	860	1.38	1,291	2.02
Western ⁵	44	3.30	187	1.38	231	1.74
Pacific Northwest	433	3.44	1,723	1.36	2,156	1.78
Combined areas	14,910	3.29	29,032	1.29	43,942	1.97

¹ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, by exempt handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated. ² Plain, flavored, and miscellaneous whole milk products, and eggnog. ³ Plain, fortified and flavored reduced fat milk (2%), low fat milk (1%), and fat-free milk (skim), and miscellaneous fat-reduced milk products, and buttermilk. ⁴ The data for this order does not include all the sales in the marketing area due to the reporting exemption of the fluid milk processor located in Clark County, Nevada. ⁵ Effective 4/1/04, the orders regulating this marketing area was terminated. Data are for January-March and are included in combined areas.

AMS, Dairy Programs, (202) 720-7461.

Table 8-27.—Milk markets under Federal order program: Whole milk and fat-reduced milk products sold for fluid consumption within defined marketing areas, 2005¹

Federal milk order marketing area	Whole milk products ²		Fat-reduced milk products ³		Total fluid milk products	
	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content
	Million pounds	Percent	Million pounds	Percent	Million pounds	Percent
Northeast	3,713	3.26	5,766	1.14	9,479	1.97
Appalachian	1,237	3.30	2,239	1.33	3,476	2.03
Southeast	1,938	3.28	2,932	1.36	4,870	2.12
Florida	1,258	3.34	1,723	1.24	2,981	2.13
Midwest	1,531	3.30	4,722	1.37	6,252	1.84
Upper Midwest	749	3.32	3,651	1.15	4,401	1.52
Central	1,128	3.29	3,510	1.29	4,638	1.77
Southwest	1,903	3.31	2,378	1.37	4,281	2.23
Arizona-Las Vegas ⁴	391	3.30	873	1.37	1,264	1.97
Pacific Northwest	433	3.43	1,703	1.34	2,137	1.76
Combined areas	14,283	3.30	29,497	1.27	43,779	1.93

¹ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, by exempt handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated. ² Plain, flavored, and miscellaneous whole milk products and eggnog. ³ Plain, fortified and flavored reduced fat milk (2%), low fat milk (1%), and fat-free milk (skim), miscellaneous fat-reduced milk products, and buttermilk. ⁴ The data for this order does not include all the sales in the marketing area due to the reporting exemption of the fluid milk processor located in Clark County, Nevada.

AMS, Dairy Programs, (202) 720-7461.

Table 8-28.—Supply and utilization, United States, 2004–2005

Product	Product pounds		Butterfat		Solids nonfat	
	2004	2005	2004	2005	2004	2005
Million pounds						
Supply:						
Milk production	170,934	176,989	6,273	6,478	14,958	15,491
Net imports of ingredients	278	283	10	10	24	25
Net change in storage cream						
Total supply	171,212	177,272	6,283	6,488	14,982	15,516
Utilization:						
Total butter ¹	1,247	1,347	1,011	1,093	12	13
Cheese:						
American	3,739	3,813	1,230	1,254	1,116	1,139
Other	5,134	5,314	1,280	1,326	1,132	1,363
Net cheese ²			2,507	2,577	2,005	2,089
Total whey products ³	2,309	2,346	27	28	2,099	2,146
Canned milk:						
Evaporated and condensed						
Whole and skim	549	547	46	46	117	116
Bulk milk:						
Condensed whole sweetened	76	67	7	6	16	14
Condensed whole unsweetened	117	112	9	9	21	20
Other condensed skim and condensed or evaporated buttermilk	984	1,135	3	3	291	335
Total evaporated and condensed	1,726	1,861	65	64	445	485
Dry whole milk	42	32	11	9	29	23
Nonfat dry milk	1,412	1,186	11	9	1,357	1,140
Dry buttermilk	55	66	3	4	50	61
Total dry products			25	22	1,436	1,224
Total yogurt ⁴	2,707	2,990	66	73	302	333
Total sour cream	987	1,030	207	216	38	39
Cottage cheese:						
Creamed	362	368	17	17	63	61
Low-fat	396	396	6	6	70	70
Total cottage cheese			23	23	133	131
Ice cream and other frozen dairy products.						
Ice cream:						
Regular, total	4,140	4,289	497	515	414	429
Lowfat, total	1,742	1,638	105	98	192	180
Nonfat, total	102	93	2	2	14	13
Sherbet, total	329	354	7	7	7	7
Frozen yogurt	367	390	7	7	35	35
Other frozen dairy products	36	35	2	2	3	3
Net frozen products ⁵			531	541	406	388
Fluid milk ⁶	54,576	54,543	1,077	1,051	4,865	4,836
Cream products ⁶	2,280	2,280	456	456	159	159
Net fluid products ⁶			1,533	1,507	5,013	4,986
Other unpublished dairy products ⁷	288	852	39	38	193	727
Other food products ⁸	1,534	1,633	56	60	133	141
Used where produced:						
Fed to calves	956	942	35	34	84	82
Consumed on farms	147	135	5	5	13	12
Total used by producers	1,103	1,077	40	39	97	94
Residual ⁹			153	207	2,670	2,720
Residual as a percent of supply			2.4	3.2	17.8	17.5

¹ Including whey cream butter. ² Adjustment made for duplication the use of dairy products in the manufacturing process of other dairy products. ³ Excluding whey cream butter. ⁴ Excludes frozen yogurt. ⁵ Total sales in U.S. (Source: USDA-AMS). ⁶ Includes half and half and light/heavy cream. ⁷ Includes anhydrous milkfat, butter oil, buttermilk, and other products. ⁸ Food products other than dairy (Source: USDA-ERS). ⁹ Residual, includes minor miscellaneous uses and any inaccuracies in production, utilization estimates, or milk equivalent conversions. Includes plant and shipping losses.

Table 8-29.—Milk markets under Federal order program: Uniform and Class I milk prices at 3.5 percent fat test, number of producers, producer milk receipts, producer milk used in Class I, Class I percentage, daily milk deliveries per producer, average fat test of producer milk receipts, by markets, 2004

Federal milk order marketing area	Class I price per cwt. ¹	Uniform price per cwt. ^{1,2}	Average number of producers	Receipts of producer milk	Producer milk used in Cl. I	Class I utilization	Daily milk delivery per producer	Average fat test
	Dollars	Dollars	Number	Million pounds	Million pounds	Percent	Pounds	Percent
Northeast ^{3,4}	18.15	18.46	15,039	22,870	10,692	47.2	4,122	3.66
Appalachian ^{4,5}	17.97	17.00	3,413	6,202	4,325	69.7	4,970	3.62
Southeast ^{4,6}	17.97	16.92	3,831	7,164	4,640	64.8	5,124	3.65
Florida ^{4,7}	18.88	18.39	300	2,873	2,440	84.9	26,456	3.61
Midwest ^{4,8}	16.85	15.33	9,940	15,940	6,493	40.7	4,364	3.67
Upper Midwest ^{4,9}	16.68	14.75	11,959	17,302	4,459	25.8	3,850	3.72
Central ^{4,10}	16.85	15.06	5,898	11,589	3,466	37.5	5,338	3.66
Southwest ^{4,11}	17.88	16.00	863	8,791	4,139	47.1	27,895	3.64
Arizona-Las Vegas ¹²	17.16	15.51	96	2,901	967	33.3	82,723	3.61
Western ^{4,13,14}	13.70	12.68	689	1,096	286	26.1	17,069	3.70
Pacific Northwest ^{4,15}	16.80	14.75	832	6,518	2,153	33.0	21,330	3.68
All markets combined	17.56	15.74	52,341	103,048	44,939	43.6	5,352	3.67

¹Prices are for milk of 3.5 percent butterfat content and for the principal pricing point of the market. See footnotes 3-15. ²For those orders that use the component pricing system for paying producers (orders 1, 30, 32, 33, 124, 126, and 135), the figures are the statistical uniform price (the sum of the producer price differential and the Class III price). For those orders that use the skim milk/butterfat pricing system for paying producers (orders 5, 6, 7, and 131), the figures are the uniform price (the sum of the uniform butterfat price times 3.5 and the uniform skim milk price times 0.965). ³Suffolk Co. (Boston), MA. ⁴Due to disadvantageous intraclass and uniform price relationships in some months in these markets, handlers elected not to pool milk that normally would have been pooled under these orders. ⁵Mecklenburg Co. (Charlotte), NC. ⁶Fulton Co. (Atlanta), GA. ⁷Hillsborough Co. (Tampa), FL. ⁸Cuyahoga Co. (Cleveland), OH. ⁹Cook Co. (Chicago), IL. ¹⁰Jackson Co. (Kansas City), MO. ¹¹Dallas Co. (Dallas), TX. ¹²Maricopa Co. (Phoenix), AZ. ¹³Salt Lake Co. (Salt Lake City), UT. ¹⁴Effective April 1, 2004, the order regulating this marketing area was terminated. Data are for January-March and are included in combined areas. ¹⁵King Co. (Seattle), WA.

AMS, Dairy Programs, (202) 720-7461.

Table 8-30.—Milk markets under Federal order program: Uniform and Class I milk prices at 3.5 percent fat test, number of producers, producer milk receipts, producer milk used in Class I, Class I percentage, daily milk deliveries per producer, average fat test of producer milk receipts, by markets, 2005

Federal milk order marketing area	Class I price per cwt. ¹	Uniform price per cwt. ^{1,2}	Average number of producers	Receipts of producer milk	Producer milk used in Cl. I	Class I utilization	Daily milk delivery per producer	Average fat test
	Dollars	Dollars	Number	Million pounds	Million pounds	Percent	Pounds	Percent
Northeast ^{3,4}	17.67	15.64	14,898	23,565	10,613	45.0	4,333	3.67
Appalachian ^{4,5}	17.53	16.23	3,148	6,400	4,191	65.5	5,569	3.62
Southeast ^{4,6}	17.52	16.14	3,506	7,544	4,654	61.7	5,897	3.63
Florida ^{4,7}	18.43	17.57	347	3,125	2,573	82.3	25,852	3.60
Midwest ^{4,8}	16.41	14.70	9,403	18,060	6,494	35.9	5,256	3.65
Upper Midwest ^{4,9}	16.22	14.28	14,422	22,450	4,452	19.8	4,204	3.71
Central ^{4,10}	16.42	14.47	5,588	13,966	4,350	31.2	6,821	3.64
Southwest ^{4,11}	17.41	15.37	817	9,579	4,139	43.2	32,051	3.66
Arizona-Las Vegas ¹²	16.76	14.65	88	2,947	968	33.5	91,764	3.59
Pacific Northwest ^{4,13}	16.33	14.20	821	7,046	2,128	30.2	23,431	3.67
All markets combined	17.13	15.07	53,036	114,682	44,570	38.9	5,904	3.66

¹Prices are for milk of 3.5 percent butterfat content and for the principal pricing point of the market. See footnotes 3-13. ²For those orders that use the component pricing system for paying producers (orders 1, 30, 32, 33, 124, and 126), the figures are the statistical uniform price (the sum of the producer price differential and the Class III price). For those orders that use the skim milk/butterfat pricing system for paying producers (orders 5, 6, 7, and 131), the figures are the uniform price (the sum of the uniform butterfat price times 3.5 and the uniform skim milk price times 0.965). ³Suffolk Co. (Boston), MA. ⁴Mecklenburg Co. (Charlotte), NC. ⁵Due to disadvantageous intraclass and uniform price relationships in some months in these markets, handlers elected not to pool milk that normally would have been pooled under these orders. ⁶Fulton Co. (Atlanta), GA. ⁷Hillsborough Co. (Tampa), FL. ⁸Cuyahoga Co. (Cleveland), OH. ⁹Cook Co. (Chicago), IL. ¹⁰Jackson Co. (Kansas City), MO. ¹¹Dallas Co. (Dallas), TX. ¹²Maricopa Co. (Phoenix), AZ. ¹³King Co. (Seattle), WA.

AMS, Dairy Programs, (202) 720-7461.

Table 8-31.—Dairy products: Total disappearance, and total and per capita consumption, United States, 1996–2005¹

Year	Butter			Cheese ²			Condensed and evaporated milk ³		
	Total disappearance	Consumption		Total disappearance	Consumption		Total disappearance	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1996	1,190	1,148	4.3	7,478	7,365	27.3	698	611	2.3
1997	1,156	1,115	4.1	7,646	7,510	27.5	773	695	2.5
1998	1,229	1,220	4.4	7,799	7,664	27.8	638	553	2.0
1999	1,314	1,307	4.7	8,219	8,086	29.0	648	573	2.1
2000	1,269	1,277	4.5	8,580	8,406	29.8	596	560	2.0
2001	1,275	1,264	4.4	8,744	8,556	30.0	610	564	2.0
2002	1,288	1,281	4.4	8,949	8,779	30.5	706	661	2.3
2003	1,332	1,304	4.5	9,024	8,863	30.6	810	749	2.6
2004	1,352	1,350	4.6	9,366	9,168	31.2	737	641	2.2
2005	1,370	1,358	4.6	9,528	9,326	31.5	710	634	2.1

Year	Ice cream (product weight)			Dry whole milk			Nonfat dry milk (human food)		
	Total disappearance	Consumption		Total disappearance	Consumption		Total disappearance	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1996	4,217	4,217	15.6	137	97	.36	1,081	1,005	3.7
1997	4,386	4,386	16.1	126	102	.37	1,171	906	3.3
1998	4,488	4,488	16.3	149	118	.43	1,120	884	3.2
1999	4,867	4,867	16.7	124	111	.40	1,275	787	2.8
2000	4,702	4,702	16.7	119	80	.29	1,073	741	2.6
2001	4,657	4,657	16.3	50	46	.16	1,156	927	3.2
2002	4,824	4,824	16.7	55	50	.17	1,362	886	3.1
2003	4,766	4,766	16.4	47	47	.16	1,758	983	3.4
2004	4,416	4,416	15.0	49	48	.16	1,883	1,257	4.3
2005	4,266	4,266	14.4	48	19	.06	1,848	1,208	4.1

¹Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent consumption was obtained by subtracting ending stocks, shipments, and exports, from the total supply. The per capita consumption for each year was obtained by dividing the total apparent consumption by the number of persons. ²Includes all kinds of cheese except cottage and full-skim American. ³The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened, unskimmed, bulk goods; and sweetened condensed milk, unskimmed, case and bulk goods.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694-5180.

Table 8-32.—Dairy products: Dec. 31 stocks, United States, 1996–2005

Year	Butter ^{1,2}	Cheese ^{1,3}	Canned milk ¹	Dry whole milk	Nonfat dry milk for human consumption ¹
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1996	13,707	487,174	19,937	6,422	71,414
1997	20,788	460,779	32,466	5,935	124,654
1998	25,910	517,647	36,405	5,161	152,172
1999	25,082	622,197	35,680	5,749	284,542
2000	24,115	708,597	41,228	4,390	662,182
2001	55,915	663,251	40,739	2,894	900,158
2002	157,820	732,551	54,428	3,244	1,145,689
2003	99,613	742,173	38,506	1,981	981,160
2004	44,988	709,715	36,363	1,556	511,549
2005	58,649	758,161	44,418	2,270	193,311

¹Includes Government holdings. ²Includes butter equivalent of butteroil held by CCC. ³Excludes cottage and full-skim American cheese. Includes process American cheese held by CCC.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694-5180.

Table 8-33.—Butter: Production in specified countries, 2003–2005

Continent and country	2003 1,000 metric tons	2004 1,000 metric tons	2005 1,000 metric tons
North America:			
Canada	84	84	83
Mexico	77	88	89
United States	563	567	611
Total	724	739	783
South America:			
Brazil	72	75	77
Total	72	75	77
Europe Union-25:	2,226	2,154	2,155
Eastern Europe:			
Romania	6	9	7
Total	6	9	7
Former USSR:			
Russia	280	270	275
Ukraine	148	138	140
Total	428	408	415
North Africa:			
Egypt	13	12	11
Total	13	12	11
Southeast Asia:			
India	2,450	2,600	2,850
Total	2,450	2,600	2,850
Asia:			
Japan	80	80	84
Total	80	80	84
Oceania:			
Australia ¹	163	132	131
New Zealand ²	405	418	341
Total	568	550	472
Grand total	6,567	6,627	6,854

¹Year ending June 30 of the year shown. ²Year ending May 31 of the year shown.

FAS, Office of Global Analysis, (202) 720-8590. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 8-34.—Cheese: Production in specified countries, 2003–2005

Continent and country	2003	2004	2005
	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:			
Canada	342	345	351
Mexico	126	134	136
United States	3,691	4,026	4,140
Total	4,349	4,501	4,627
South America:			
Argentina	325	370	400
Brazil	460	470	480
Total	785	815	880
European Union-25:	6,100	6,371	6,500
Total	6,100	6,371	6,500
Eastern Europe:			
Romania	23	26	28
Total	23	26	28
Former USSR:			
Russia	335	350	375
Ukraine	169	224	270
Total	504	530	645
North Africa:			
Egypt	450	455	460
Total	450	455	460
Asia:			
Japan	35	35	36
Korea	23	24	23
Total	58	59	59
Oceania:			
Australia ¹	368	389	375
New Zealand ²	301	305	291
Total	669	694	666
World total	12,936	13,488	13,865

¹Year ending June 30. ²Year ending May 31.

FAS, Office of Global Analysis, (202) 720-6590. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

Table 8-35.—Dairy products: United States imports by country of origin, 2003–2005

Commodity and country of origin	2003	2004	2005
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Cheese, all types:			
Canada	5,021	5,437	3,320
Argentina	8,037	8,931	16,544
Austria	573	933	780
Bel./Lux.	389	269	261
Denmark	15,013	14,380	12,251
Finland	7,996	8,618	10,008
France	18,614	21,717	18,767
Germany	7,341	8,084	5,872
Greece	2,235	2,241	2,362
Ireland	5,103	5,323	5,997
Italy	32,008	31,998	33,314
Netherlands	12,177	12,213	12,643
Portugal	596	540	521
Spain	1,898	2,217	2,788
Sweden	603	513	809
United Kingdom	6,153	6,650	5,587
Poland	4,898	2,952	1,971
Czech Republic	511	266	13
Hungary	511	510	258
Lithuania	9,511	3,874	718
Other EU-25	1,208	750	566
Total EU-25	127,338	124,050	115,686
Norway	7,032	7,237	7,490
Switzerland	6,904	7,108	6,535
Israel	505	513	650
Australia	10,721	10,074	14,698
New Zealand	37,877	35,873	26,682
Other countries	11,940	14,701	17,056
Total	215,707	213,924	208,661
Cheese, cheddar:¹			
Canada	2,149	2,662	661
Germany	78	218	20
Ireland	374	533	529
United Kingdom	911	944	1,299
Australia	3,594	3,944	3,857
New Zealand	24,148	23,289	13,392
Other countries	492	559	511
Total	31,747	32,149	20,269
Cheese, Swiss:²			
Australia	135	479	794
Austria	285	447	110
Denmark	2,239	2,210	1,593
Finland	7,513	7,940	9,069
France	3,243	3,616	2,997
Germany	1,578	1,556	920
Ireland	1,207	1,580	1,756
Netherlands	690	499	545
Norway	6,623	6,863	7,043
Switzerland	3,753	3,812	3,229
Other countries	1,769	1,617	888
Total	29,035	30,619	28,944

¹ Includes American and Colby cheese. ² Includes Emmenthaler with eye-formation.

FAS, Office of Global Analysis, (202) 720-6590. Compiled from reports of the U.S. Department of Commerce.

Table 8-36.—Dairy products: United States imports by type of product, 1995–2004

Year	Dried milk ¹	Cheese				Butter ⁴	Casein ⁵
		Swiss ²	Cheddar ³	Other	Total		
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1996	3,968	29,420	12,393	111,457	153,270	4,783	98,547
1997	6,080	25,094	11,566	104,825	141,485	10,956	102,404
1998	8,223	28,865	21,810	117,755	168,430	31,946	111,247
1999	10,557	34,023	30,748	132,826	197,597	18,056	108,382
2000	8,531	32,241	21,818	134,644	188,703	13,689	119,999
2001	8,077	31,403	32,215	138,153	201,771	34,614	106,827
2002	11,414	29,390	38,639	147,578	215,707	15,142	100,039
2003	8,583	29,035	31,747	154,593	215,375	14,187	116,829
2004	8,760	30,619	32,149	151,141	213,924	23,726	111,299
2005 ⁶	15,262	28,944	20,269	159,448	208,661	17,757	108,192

¹ Includes whole and skimmed milk. ² Includes Emmenthaler with eye-formation. ³ Includes American and Colby cheese. ⁴ Includes butter oil. ⁵ Includes caseinates. ⁶ Preliminary.

FAS, Office of Global Analysis, (202) 720-6590. Compiled from reports of the U.S. Department of Commerce.

Table 8-37.—Dairy products: Exports by principal exporting countries, 2003–2005

Commodity and country	2003	2004	2005
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Butter:			
United States	10	8	8
EU-25 ¹	307	354	340
Australia ²	110	75	70
New Zealand ³	399	400	316
Other	39	67	66
Total			
Cheese: ⁴			
United States	52	61	58
Canada	11	11	10
EU-25 ¹	514	516	490
Australia ²	207	212	227
New Zealand ³	290	289	265
Other	106	152	184
Total	1,180	1,241	1,234
Milk, dried whole:			
United States	0	0	0
EU-25 ¹	502	517	490
Australia ²	142	173	161
New Zealand ³	635	669	585
Other	173	279	299
Total	1,452	1,638	1,535
Milk, nonfat dry milk:			
Canada	36	16	6
United States	141	231	300
EU-25 ¹	339	283	197
Australia ²	193	187	174
New Zealand ³	314	305	221
Other	149	143	150
Total	1,172	1,165	1,048

¹ Within the European Union, exports to other members are not included. ² Year ending June 30. ³ Year ending May 31. ⁴ Excludes fresh cheese.

FAS, Office of Global Analysis, (202) 720-6590. Prepared on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 8-38.—Dairy products: United States exports by type of product, 1996–2005

Year	Butter	Cheese	Milk and cream			
			Evaporated and condensed	WMP—Whole dried	Nonfat dry milk	Ice cream
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1996	20,831	32,497	39,582	16,181	18,422	39,765
1997	14,989	37,559	9,347	48,609	62,134	36,767
1998	8,951	36,723	8,021	51,315	72,917	38,206
1999	3,208	38,341	4,821	17,656	141,315	39,701
2000	8,230	47,760	5,215	25,368	84,264	39,366
2001	3,616	52,366	10,672	46,070	96,081	40,003
2002	3,866	53,909	11,823	37,826	74,375	36,855
2003	11,626	52,101	16,707	25,352	113,333	29,201
2004	8,981	61,357	32,515	43,680	231,614	23,898
2005	8,580	57,760	20,190	17,084	277,405	26,121

FAS, Office of Global Analysis, (202) 720-6590. Compiled from reports of the U.S. Department of Commerce.

Table 8-39.—Dairy products: United States exports by country of destination, 2003–2005

Commodity and country of destination	2003	2004	2005
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Cheese, all types:			
Canada	5,947	5,968	8,288
Mexico	16,147	21,353	17,512
Trinidad & Tobago	544	756	792
U.A.E.	399	238	327
United Kingdom	646	492	607
Saudi Arabi	621	856	667
Philippines	1,094	1,825	870
Korea	3,430	4,111	6,030
Hong Kong	544	837	858
Taiwan	770	904	1,117
Japan	7,950	9,432	8,156
Other countries	14,513	15,327	12,556
Total	52,101	61,357	57,760
Ice cream:			
Canada	4,175	4,229	3,037
Mexico	9,352	9,789	12,882
United Kingdom	5,142	1,170	1,236
Bahamas	656	951	1,093
Korea	530	642	460
Hong Kong	1,422	889	786
Japan	2,198	1,086	1,084
Others	6,262	6,000	5,543
Total	29,201	23,897	28,121
Milk, nonfat dry:			
Mexico	57,427	90,178	106,166
Dominican Rep.	965	2,762	641
Guatemala	693	6,217	6,612
El Salvador	233	6,132	505
Malaysia	640	11,431	14,069
Thailand	1,030	5,939	7,704
Vietnam	780	7,575	16,591
Indonesia	4,177	13,337	23,419
Philippines	11,147	22,788	22,522
Taiwan	255	2,600	4,525
Others	36,966	62,655	74,631
Total	113,333	231,614	277,405
Dry whey:			
Canada	23,054	22,847	20,555
Mexico	16,152	14,982	10,763
Thailand	11,041	9,546	15,426
Philippines	9,716	12,337	13,917
China	38,870	49,106	48,499
Korea	10,912	9,662	21,875
Indonesia	1,519	2,726	4,322
Japan	4,767	12,376	23,804
Other countries	15,212	22,664	31,622
Total	136,984	161,465	190,783

FAS, Office of Global Analysis, (202) 720-6590. Compiled from reports of the U.S. Department of Commerce.

Table 8-40.—Dairy products: Price-support operations, United States, 1999–2008

Marketing year ¹	Manufacturing milk		Product purchase price per pound ²		
	Support level at national average milkfat test, per cwt.	Average price received by farmers per cwt.	Butter ³	Cheddar cheese ⁴	Nonfat milk, spray process ⁵
	Dollars	Dollars	Cents	Cents	Cents
1997–98	10.20	.....	65.00	113.00	104.70
	(¹⁰)10.05	13.28	65.00	(¹⁰)111.50	(¹⁰)102.80
1998–99	10.05	.....	65.00	111.50	102.80
	(¹¹)9.90	14.04	65.00	(¹¹)110.00	(¹¹)101.00
1999–2000	9.90	11.00	65.00	110.00	101.00
	.....	.....	(¹²)66.80	(¹²)112.20	101.00
2000–2001	9.90	12.85	(¹⁴)65.49	(¹⁴)113.14	(¹⁴)100.32
	.....	.....	(¹⁵)85.48	113.14	(¹⁵)90.00
2001–2002	9.90	11.46	85.48	113.14	90.00
2002–2003	9.90	11.10	85.48	113.14	90.00
	.....	.....	(¹⁶)105.00	.....	(¹⁶)80.00
2003–2004	9.90	14.95	105.00	113.14	80.00
2004–2005	9.90	14.71	105.00	113.14	80.00
2005–2006	9.90	12.48	105.00	113.14	80.00
2006–2007	9.90	(¹²)12.85	105.00	113.14	80.00

¹ October 1–September 30. ² Announced purchase prices for products in bulk containers. ³ U.S. Grade A or higher, salted, 25-kg blocks. ⁴ U.S. Grade A or higher, standard moisture basis 40-pound blocks. ⁵ U.S. Extra Grade, not more than 3.5 percent moisture content. Prices quoted are for product in 25-kg bags. ⁶ Effective July 7, 1993. ⁷ Effective January 1, 1996. ⁸ Basic Formula Price began May 1995 thru Sept. 1999. ⁹ Effective January 1, 1997. ¹⁰ Effective January 1, 1998. ¹¹ Effective January 1, 1999. ¹² Estimated value of milk used in manufactured products. ¹³ Effective July 31, 2000. ¹⁴ Effective January 31, 2001. ¹⁵ Effective June 13, 2001. ¹⁶ Effective December 1, 2002.

FSA, Dairy & Sweeteners Analysis, (202) 690-0050

Table 8-41.—Chickens: Inventory number and value, United States, Dec. 1, 1997–2006¹

Year	Layers 1 year old and older	Layers 20 weeks old but less than 1 year	Total layers	Pullets			Other chickens	All chickens	Value per head	Total value
				13 weeks to 20 weeks old	Under 13 weeks old	Total				
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Dollars	1,000 dollars
1997	140,966	171,171	312,137	35,578	54,766	.....	7,549	410,030	2.72	1,113,183
1998	151,296	170,350	321,828	39,864	55,981	.....	7,682	425,355	2.69	1,143,041
1999	152,024	178,156	330,180	38,587	58,975	.....	9,661	437,403	2.64	1,156,488
2000	153,439	180,154	333,593	38,395	56,764	.....	8,088	436,840	2.44	1,064,171
2001	153,817	186,500	340,317	42,907	52,749	.....	8,126	444,099	2.41	1,069,335
2002	153,884	186,325	340,209	39,865	55,424	.....	8,353	443,851	2.38	1,055,316
2003	169,253	171,716	340,979	41,955	58,391	.....	8,439	449,784	2.48	1,116,273
2004	(²)	(²)	343,922	(²)	(²)	101,429	8,248	453,599	2.48	1,122,923
2005	(²)	(²)	348,203	(²)	(²)	96,809	8,289	453,301	2.52	1,140,696
2006 ²	(²)	(²)	348,719	(²)	(²)	96,087	8,230	453,036	2.60	1,175,905

¹ Does not include commercial broilers. ² Preliminary. ³ Not available due to program change.

NASS Livestock Branch, (202) 720-3570.

Table 8-42.—Chickens: Layer inventory, by State and United States, Dec. 1, 2005–2006¹

State	Total layers		Total pullets		Other Chickens	
	2005	2006	2005	2006	2005	2006
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
AL	9,138	8,947	4,045	4,364	1,034	974
AR	14,757	13,998	7,861	7,836	1,604	1,567
CA	19,582	19,672	4,017	3,217	41	407
CO	3,932	3,735	656	792	66	69
CT	3,058	3,000	683	947	7	7
FL	11,344	11,229	2,200	2,424	51	53
GA	19,184	19,562	8,065	6,968	1,290	1,457
HI	486	415	61	55	0	0
ID	860	547	322	290	6	7
IL	4,289	5,166	430	426	18	21
IN	24,717	24,767	7,030	6,860	75	60
IA	49,951	51,999	8,434	9,539	70	67
KY	4,621	4,597	1,705	1,729	264	272
LA	1,864	1,834	568	554	103	102
ME	4,027	3,881	1,519	1,793	5	3
MD	2,959	2,560	1,210	938	20	16
MA	242	234	54	12	0	0
MI	8,357	9,218	1,752	2,156	1	1
MN	11,125	11,133	3,520	3,082	45	13
MS	6,579	6,302	3,313	3,879	757	494
MO	7,048	7,302	1,633	1,989	120	110
MT	340	355	138	134	2	1
NE	11,891	11,606	1,922	1,559	0	0
NH	149	85	65	69	2	5
NJ	1,633	1,382	3	3	0	0
NY	3,976	4,381	1,016	1,184	3	6
NC	10,941	11,500	5,940	6,771	1,080	930
OH	28,776	27,475	7,632	6,013	24	23
OK	3,173	3,124	1,183	1,120	232	237
OR	2,918	2,707	903	664	11	12
PA	24,305	24,097	4,511	4,092	110	114
SC	5,034	4,929	1,304	1,668	148	185
SD	3,301	3,200	413	356	0	0
TN	1,292	1,053	624	697	164	139
TX	19,068	18,683	5,593	5,723	466	455
UT	3,402	3,763	756	650	0	0
VT	212	206	25	29	1	1
VA	3,526	3,286	1,105	1,007	279	239
WA	4,273	5,156	1,192	949	1	1
WV	1,127	1,234	589	734	140	140
WI	4,798	5,110	1,257	1,384	38	33
WY	12	12	4	4	0	0
Other States ² ...	5,336	5,234	1,556	1,426	11	9
US	348,203	349,719	96,809	96,087	8,269	8,230
PR	1,130	1,070	425	330	13	15

¹ Totals may not add due to rounding. ² AK, AZ, DE, KS, NV, NM, ND, and RI combined to avoid disclosing data for individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 8-43.—Chicken inventory: Number, value per head, and total value, by State and United States, Dec. 1, 2005–2006^{1 2}

State	Number		Value per bird		Total value	
	2005	2006	2005	2006	2005	2006
	1,000 head	1,000 head	Dollars	Dollars	1,000 dollars	1,000 dollars
AL	14,217	14,285	4.00	4.50	56,868	64,283
AR	24,222	23,401	4.70	4.50	113,843	105,305
CA	23,640	23,296	1.90	2.00	44,916	46,592
CO	4,654	4,596	2.00	1.80	9,308	8,273
CT	3,748	3,954	2.60	2.70	9,745	10,676
FL	13,595	13,706	2.30	2.20	31,269	30,153
GA	26,539	27,967	3.90	4.00	111,302	111,948
HI	547	470	2.00	2.10	1,094	987
ID	1,188	844	1.60	1.70	1,901	1,435
IL	4,737	5,113	1.10	1.10	5,211	6,174
IN	31,822	31,687	1.60	1.20	50,915	38,024
IA	58,455	61,605	1.40	1.70	81,837	104,729
KY	6,590	6,596	4.30	3.90	28,337	25,732
LA	2,535	2,490	2.90	2.90	7,352	7,221
ME	5,551	5,677	2.40	2.40	13,322	13,625
MD	4,189	3,514	3.00	3.00	12,567	10,542
MA	296	246	3.20	5.00	947	1,230
MI	10,110	11,375	1.80	1.60	18,198	18,200
MN	14,690	14,228	1.60	1.60	23,504	22,765
MS	10,649	10,675	4.50	5.00	47,821	53,375
MO	8,601	9,401	2.50	2.80	22,003	26,323
MT	490	490	2.70	3.30	1,296	1,617
NE	13,813	13,165	2.10	1.80	29,007	23,697
NH	216	223	5.40	4.30	1,166	959
NJ	1,636	1,365	1.00	1.30	1,636	1,801
NY	4,995	5,571	1.40	2.20	6,993	12,256
NC	17,961	19,201	5.40	5.60	96,969	107,526
OH	36,432	33,511	1.20	1.20	43,718	40,213
OK	4,589	4,481	4.80	4.50	22,022	20,166
OR	3,832	3,383	1.70	2.30	6,514	7,781
PA	28,926	28,303	1.90	1.80	54,959	50,945
SC	6,486	6,782	3.40	3.00	22,052	20,346
SD	3,714	3,556	2.00	2.30	7,428	8,179
TN	2,080	1,889	6.60	7.60	13,728	14,356
TX	25,127	24,861	2.70	2.90	67,843	72,097
UT	4,158	4,413	1.70	1.20	7,069	5,296
VT	236	235	1.90	1.90	452	447
VA	4,910	4,512	3.80	2.60	18,658	11,731
WA	6,066	6,105	2.00	4.70	12,132	28,694
WV	1,856	2,108	5.30	5.30	9,837	11,172
WI	6,093	6,527	1.90	2.00	11,577	13,054
WY	16	16	3.20	3.20	51	51
Oth Sts ³	6,903	6,671	1.91	2.39	13,209	15,930
US	453,301	453,036	2.52	2.60	1,140,696	1,175,905
PR	1,568	1,415	4.40	3.80	6,899	5,377

¹ Excludes commercial broilers. ² Totals may not add due to rounding. ³ AK, AZ, DE, KS, NV, NM, ND, and RI combined to avoid disclosing data for individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 8-44.—Broiler meat: Total imports by specified countries, 2002–2005

Continent and country	2002	2003	2004	2005 ¹
	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Russian Federation	1,208	1,081	1,018	1,225
Japan	744	695	582	748
EU-25	500	588	466	522
Saudi Arabia	391	452	429	484
Mexico	267	338	326	374
Ukraine	81	88	277	148
Hong Kong	164	154	244	222
China, Peoples Republic of	436	453	174	219
United Arab Emirates	133	154	158	167
South Africa, Republic of	80	125	154	189
Kuwait	57	81	119	164
Romania	80	83	116	151
Canada	77	75	100	95
Taiwan	20	33	49	71
Korea, Republic of	94	89	32	59
Venezuela	0	6	25	100
Philippines	13	14	22	27
Malaysia	43	39	17	18
United States	6	6	12	15
Others	69	71	84	65
Grand total	4,443	4,625	4,384	5,063

¹ Preliminary.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ustrade>.**Table 8-45.—Broiler meat: Total exports by specified countries, 2002–2005**

Continent and country	2002	2003	2004	2005 ¹
	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Brazil	1,577	1,903	2,416	2,739
United States	2,180	2,232	2,170	2,380
EU-25	871	788	813	755
China, Peoples Republic	438	388	241	331
Thailand	427	485	200	240
Canada	84	76	74	101
Argentina	23	39	66	84
United Arab Emirates	37	40	15	20
Australia	15	15	13	14
Saudi Arabia	20	20	10	10
Others	30	37	37	137
Grand total	5,702	6,023	6,955	6,791

¹ Preliminary.FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/ustrade>.**Table 8-46.—Broiler meat: Production in specified countries, 2002–2005**

Continent and country	2002	2003	2004	2005 ¹
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
United States	14,467	14,696	15,286	15,889
China, Peoples Republic	9,558	9,898	9,998	10,200
Brazil	7,449	7,645	8,408	9,350
EU-25	7,788	7,512	7,827	7,736
Mexico	2,157	2,290	2,389	2,498
India	1,400	1,500	1,650	1,900
Japan	1,107	1,127	1,124	1,166
Canada	932	929	946	977
Argentina	640	750	910	1,030
Thailand	1,275	1,340	900	950
Malaysia	784	835	862	804
South Africa, Republic	760	808	808	825
Philippines	625	635	659	647
Australia	629	646	651	705
Russian Federation	500	560	650	900
Indonesia	632	735	627	640
Taiwan	612	597	600	600
Saudi Arabia	445	472	470	537
Korea, Republic of	437	429	432	536
Venezuela	320	300	315	350
Ukraine	102	130	208	289
Romania	150	185	205	225
United Arab Emirates	31	33	35	35
Others	1,355	230	192	223
Grand total	54,155	54,282	55,952	59,092

¹ Preliminary.

Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, inter-agency analysis, and related information.

FAS, Office of Global Analysis, (202) 720-6590. Updated data available at <http://www.fas.usda.gov/pad>.

Table 6-47.—Chickens: Lost, sold for slaughter, and value of sales, 2005 (preliminary)¹

State	Number lost ²	Number sold ³	Pounds sold ³	Price per pound ³	Value of sales ³
	1,000 head	1,000 head	1,000 pounds	Dollars	1,000 dollars
AL	1,345	10,528	83,171	0.098	8,151
AR	4,875	13,993	109,145	0.117	12,770
CA	4,815	7,669	28,375	0.012	341
CO	504	2,804	12,057	0.049	591
CT	849	1,005	3,518	0.003	11
FL	1,896	7,260	27,588	0.023	635
GA	7,668	13,877	102,690	0.116	11,912
HI	100	130	507	0.208	105
ID	94	567	2,098	0.010	21
IL	810	1,913	7,652	0.010	77
IN	4,997	9,309	30,720	0.008	246
IA	17,475	10,337	34,112	0.003	102
KY	2,419	2,549	19,627	0.096	1,964
LA	743	1,232	5,747	0.090	767
ME	1,162	2,089	7,729	0.004	31
MD	522	1,251	5,004	0.012	60
MA	16	204	775	0.005	4
MI	1,075	5,117	16,886	0.001	17
MN	2,838	5,284	18,494	0.001	18
MS	1,512	7,437	54,290	0.091	4,940
MO	1,257	4,645	20,903	0.060	1,254
MT	50	130	429	0.006	3
NE	2,982	4,604	14,733	0.001	15
NH	26	187	842	0.024	20
NJ	122	817	2,614	0.001	3
NY	510	3,277	13,763	0.001	14
NC	1,461	12,399	100,432	0.090	9,039
OH	6,266	15,977	54,322	0.002	109
OK	948	2,642	26,606	0.096	1,978
OR	566	1,080	3,564	0.001	4
PA	2,448	17,020	57,868	0.010	579
SC	2,171	3,190	17,864	0.086	1,536
SD	2,298	298	1,013	0.001	1
TN	628	1,967	14,753	0.117	1,726
TX	9,561	8,112	44,616	0.058	2,588
UT	523	1,610	5,796	0.010	56
VT	21	127	483	0.012	6
VA	730	3,441	20,990	0.074	1,553
WA	555	2,380	8,092	0.001	8
WV	357	1,620	12,474	0.094	1,173
WI	1,326	1,561	6,244	0.026	162
WY	1	8	27	0.001	0
Other States ⁴	2,345	1,469	4,920	0.004	22
Total US ⁵	92,867	193,116	1,000,535	0.065	64,554
PR	146	684	2,599	0.327	850

¹ Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30 and exclude broilers. ² Includes rendered, died, destroyed, composted, or disappeared for any reason (excluding sold for slaughter) during the 12-month period. ³ Sold for slaughter. ⁴ AK, AZ, DE, KS, NV, NM, ND, and RI combined to avoid disclosing data for individual operations. ⁵ Totals may not add due to rounding.

NASS, Livestock Branch, (202) 720-3570.

Table 8-48.—Mature chickens: Lost, sold for slaughter, price, and value, United States, 1996-2005¹

Year	Number		Pounds (live weight) sold ³	Price per pound live weight ³	Value of sales ³
	Lost ²	Sold ³			
	1,000 head	1,000 head	1,000 pounds	Dollars	1,000 dollars
1996	60,435	174,299	900,652	0.066	59,187
1997	49,257	190,986	925,499	0.077	71,461
1998	53,428	200,286	977,060	0.081	79,967
1999	54,951	214,063	1,059,153	0.071	75,217
2000	50,907	218,411	1,112,604	0.057	63,988
2001	56,146	202,482	1,032,115	0.045	47,249
2002	55,330	199,931	1,039,118	0.048	49,931
2003	66,862	189,530	963,054	0.049	47,811
2004	100,616	181,706	997,621	0.058	57,615
2005	92,867	193,116	1,000,535	0.065	64,554

¹ Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30 and exclude broilers. ² Includes rendered, died, destroyed, composted, or disappeared for any reason (excluding sold for slaughter) during the 12-month period. ³ Sold for slaughter.

NASS, Livestock Branch, (202) 720-3570.

Table 8-49.—Broilers: Production and value, United States, 1996–2005¹

Year	Production		Price per pound ²	Value of production
	Number	Weight		
	Thousands	1,000 pounds	Cents	1,000 dollars
1996	7,596,760	36,479,100	38.1	13,903,479
1997	7,764,200	37,540,750	37.7	14,158,926
1998	7,934,260	38,557,400	39.3	15,146,560
1999	8,146,410	40,629,000	37.1	15,128,509
2000	8,283,700	41,626,100	33.6	13,989,424
2001	8,389,770	42,452,400	39.3	16,896,089
2002	8,591,080	44,056,700	30.5	13,437,345
2003	8,492,850	43,958,200	34.6	15,214,947
2004	8,740,650	45,796,250	44.6	20,446,086
2005 ³	8,870,350	47,908,100	43.6	20,901,939

¹ Broilers are young chickens of the meat-type strains, raised for the purpose of meat production. These figures are not included in farm production of chickens. Estimates cover the 12-month period, Dec 1 previous year through Nov 30. Excludes States which produced less than 500,000 broilers. ² Live weight equivalent price. ³ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 8-50.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1996–2007

Year	Production			Commercial storage at beginning of year	Exports	Commercial storage at end of year	Consumption	
	Commercial broilers	Other chickens	Total ¹				Total ^{1,2}	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1996	27,612	525	28,137	614	4,787	717	23,254	84
1997	29,468	554	30,022	717	4,978	804	24,965	90
1998	30,209	531	31,740	804	5,138	808	25,606	91
1999	30,938	515	31,453	808	5,737	720	25,819	90
2000	31,895	547	32,442	720	4,941	788	27,467	95
2001	32,399	502	32,901	769	5,015	811	28,058	96
2002	33,699	504	34,203	611	4,996	716	29,129	99
2003 ³	34,986	516	35,502	715	5,333	926	29,995	101
2004 ⁴	35,416	507	35,923	926	5,420	687	30,769	103
2005 ⁴	35,603	520	36,323	687	5,530	761	30,764	102

¹ Totals may not add due to rounding. ² Shipments to territories now included in total consumption. ³ Preliminary. ⁴ Forecast.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694-5353.

Table 8-51.—Poultry: Feed-price ratios, United States, 1996–2005

Year	Ratios ¹		
	Egg-feed	Broiler-feed	Turkey-feed
	Pounds	Pounds	Pounds
1996	8.6	4.4	5.3
1997	8.8	4.7	5.7
1998	9.7	6.3	6.7
1999	9.8	7.2	6.6
2000	10.5	6.6	8.7
2001	9.9	7.7	8.2
2002	8.6	5.3	6.8
2003	10.6	5.4	5.9
2004	8.3	5.9	6.2
2005	7.0	7.0	7.6

¹ Number of pounds of poultry feed equivalent in value at local market prices to 1 dozen market eggs, or 1 pound of broiler or 1 pound of turkey live weight. Simple average of monthly feed-price ratios. Egg feed= corn (75 lbs) and soybeans (25 lbs); broiler feed= corn (58 lbs); soybeans (42 lbs); turkey feed= corn (51 lbs), soybeans (28 lbs), and wheat (21 lbs). Monthly equivalent prices of commercial prepared feeds are based on current U.S. prices received for corn, soybeans, and wheat.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 8-52.—Broilers: Production, price, and value, by States, 2004 and 2005¹

State	2004				2005 ²			
	Production		Price per pound ³	Value of production	Production		Price per pound ³	Value of production
	Number	Weight			Number	Weight		
	Thousands	1,000 pounds	Dollars	1,000 dollars	Thousands	1,000 pounds	Dollars	1,000 dollars
AL	1,052,000	5,470,400	0.440	2,406,976	1,057,300	5,603,700	0.430	2,406,581
AR	1,241,500	6,207,500	0.440	2,731,300	1,214,300	6,314,400	0.420	2,652,048
DE	240,700	1,492,300	0.460	686,458	282,300	1,835,000	0.460	844,100
FL	78,500	463,200	0.450	208,440	75,900	463,000	0.440	203,720
GA	1,298,900	6,494,500	0.440	2,857,580	1,321,200	6,738,100	0.430	2,897,383
KY	290,800	1,570,300	0.440	690,932	297,800	1,837,900	0.430	704,297
MD	284,600	1,366,100	0.460	628,406	256,000	1,228,800	0.460	585,248
MN	46,300	231,500	0.440	101,860	46,900	229,800	0.430	99,814
MS	827,600	4,387,300	0.440	1,930,412	853,400	4,778,000	0.430	2,054,970
NE	4,300	25,400	0.450	11,430	4,800	27,800	0.440	12,232
NY	2,600	14,600	0.450	6,570	3,000	16,200	0.470	7,614
NC	720,200	4,537,300	0.450	2,041,785	735,100	4,851,700	0.460	2,231,782
OH	41,600	224,600	0.450	101,070	43,100	228,400	0.440	100,496
OK	243,800	1,243,400	0.440	547,096	249,900	1,324,500	0.420	556,290
PA	133,500	707,600	0.460	325,496	147,300	795,400	0.450	357,930
SC	204,500	1,186,100	0.440	521,884	213,300	1,279,800	0.440	563,112
TN	195,900	999,100	0.440	439,604	196,600	1,002,700	0.430	431,161
TX	620,700	3,165,600	0.450	1,424,520	627,900	3,265,100	0.440	1,436,644
VA	263,000	1,341,300	0.440	590,172	260,000	1,326,000	0.430	570,180
WV	86,400	354,200	0.440	155,848	88,500	362,900	0.450	163,305
WI	33,800	152,100	0.450	68,445	36,600	161,000	0.440	70,840
Other States ⁴	829,250	4,161,850	0.473	1,969,802	859,150	4,436,900	0.444	1,970,182
Total ⁵	8,740,650	45,796,250	0.446	20,446,086	8,870,350	47,908,100	0.436	20,901,939

¹ Broilers are young chickens of the meat-type strains, raised for the purpose of meat production. Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30. ² Preliminary. ³ Live weight equivalent price. ⁴ 2004: CA, HI, IN, IA, LA, MI, MO, OR, and WA. 2005: CA, CT, IL, IN, IA, LA, MI, MO, OR, and WA. ⁵ Excludes States producing less than 500,000 broilers.

NASS, Livestock Branch, (202) 720-3570.

Table 8-53.—Chicks hatched by commercial hatcheries: Number, average price, and value, United States, 1996–2005

Year	Chicks hatched			Average price of baby chicks per 100		Value of chick production
	Broiler-type	Egg-type	All	Broiler-type	Egg-type	
	Thousands	Thousands	Thousands	Dollars	Dollars	1,000 dollars
1996	8,078,159	401,640	8,479,799	18.60	53.80	1,611,380
1997	8,321,634	424,543	8,746,177	19.70	53.10	1,756,004
1998	8,491,938	438,271	8,930,211	19.50	53.70	1,771,713
1999	8,715,423	451,721	9,167,144	20.30	52.60	1,886,007
2000	8,846,185	430,412	9,276,597	20.50	48.00	1,913,453
2001	9,021,116	452,673	9,473,789	20.60	53.90	1,982,613
2002	9,079,092	421,549	9,500,641	21.10	52.00	2,025,371
2003	9,080,614	416,003	9,496,617	21.10	50.50	2,025,209
2004	9,337,079	437,391	9,774,470	21.10	53.60	2,088,125
2005	9,484,119	437,177	9,921,296	20.40	53.50	2,055,144

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146 and Livestock Branch, (202) 720-3570.

Table 8-54.—Poultry: Slaughtered under Federal inspection, by class, United States, 2004–2006

Class	Number inspected			Pounds inspected (live weight) ¹		
	2004	2005	2006	2004	2005	2006
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	8,752,436	8,853,809	8,837,755	46,109,201	47,578,696	48,332,637
Mature chickens	143,312	146,664	131,161	811,674	835,142	802,821
Total chickens	8,895,748	9,000,473	8,968,916	46,920,875	48,413,838	49,135,458
Young turkeys	251,563	245,642	252,734	6,822,172	6,883,300	7,118,232
Old turkeys	2,745	2,452	2,589	73,697	64,163	68,175
Total turkeys	254,308	248,094	255,323	6,895,869	6,947,463	7,186,407
Ducks	25,967	27,890	28,081	174,231	187,694	188,702
Other poultry ²				8,404	8,028	6,250
Total poultry				53,999,379	55,557,023	56,516,817

Class	Pounds certified (ready-to-cook)		
	2004	2005	2006
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	34,063,339	35,364,834	35,751,972
Mature chickens	504,299	516,396	504,508
Total chickens	34,567,638	35,881,230	36,256,480
Young turkeys	5,399,031	5,455,683	5,634,188
Old turkeys	54,962	48,630	52,031
Total turkeys	5,453,993	5,504,313	5,686,219
Ducks	128,030	134,604	135,043
Other poultry ²	5,268	4,686	3,550
Total poultry	40,154,929	41,525,033	42,081,292

Class	Pounds condemned					
	Ante-mortem (live weight)			Post-mortem (Carcase and parts)		
	2004	2005	2006	2004	2005	2006
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	188,010	169,073	167,755	442,374	414,893	406,995
Mature chickens	12,151	12,628	11,836	36,662	37,425	35,125
Total chickens	200,161	181,701	179,591	479,036	452,318	442,120
Young turkeys	23,976	19,201	20,654	118,716	101,391	102,472
Old turkeys	498	596	749	4,210	3,558	2,802
Total turkeys	24,474	19,797	21,403	122,926	104,949	105,274
Ducks	551	390	468	4,249	4,505	4,553
Other poultry	28	19	10	98	82	76
Total poultry	225,214	201,907	201,472	606,307	561,854	552,023

¹ Includes geese, guineas, ostriches, emus, squab, and any other voluntary poultry. ² Includes geese, guineas, squab, and any other voluntary poultry.

NASS, Livestock Branch, (202) 720-3570.

Table 8-55.—Chickens and turkeys: Number classified as "U.S. Pullorum-Typhoid Clean," and number and percentage of reactors, United States, 1996–2005

Year beginning July	Chicken tests				Turkey tests			
	States reporting	Chickens in tested flocks (first test)	Reactors ¹		States reporting	Turkeys in tested flocks (first test)	Reactors	
			Number	Percent			Number	Percent
1996	48	58,191	0	0.0000	46	5,905,799	0	0.0000
1997	48	62,402	0	0.0000	48	5,301,183	0	0.0000
1998	48	81,636	0	0.0000	48	5,548,802	0	0.0000
1999	48	79,037	0	0.0000	48	5,516,096	0	0.0000
2000	48	79,407	0	0.0000	48	4,956,140	0	0.0000
2001	48	79,397	0	0.0000	48	5,408,561	0	0.0000
2002	48	76,868	0	0.0000	48	5,733,250	0	0.0000
2003	48	77,952	0	0.0000	48	4,895,832	0	0.0000
2004	48	80,659	0	0.0000	48	4,009,155	0	0.0000
2005	48	97,241	0	0.0000	48	4,817,104	0	0.0000

¹ Number of reacting birds and percent of birds tested. Testing year starting July 1, 1989.

APHIS, Veterinary Services, (770) 922-3496.

Table 8-56.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1998–2007

Year	Production	Commercial storage at beginning of year	Exports	Commercial storage at end of year	Consumption	
					Total ^{1,2}	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1998	5,215	415	446	304	4,880	17.7
1999	5,230	304	378	254	4,902	17.5
2000	5,333	254	445	241	4,902	17.4
2001	5,489	241	487	241	5,004	17.5
2002	5,638	241	439	333	5,108	17.7
2003	5,576	333	484	354	5,074	17.4
2004	5,383	354	442	286	5,010	17.0
2005 ³	5,432	288	570	206	4,952	16.7
2006 ⁴	5,613	206	546	225	5,060	16.9
2007 ⁴	5,704	225	585	280	5,076	16.8

¹Totals may not add due to rounding. ²Shipments to territories now included in consumption. ³Preliminary.⁴Forecast.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694-5353.

Table 8-57.—Turkey: Total imports by specified countries, 2002–2005

Continent and country	2002	2003	2004	2005 ¹
	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Mexico	147	158	144	185
EU-25	60	76	88	103
Russian Federation	165	114	97	107
South Africa, Republic of	13	28	28	25
Taiwan	11	18	17	18
Canada	6	7	8	12
United States	0	1	2	4
Others	16	0	0	0
Grand total	418	400	384	454

¹ Preliminary.FAS, Office of Global Analysis, (202) 720–6590. Updated data available at <http://www.fas.gov/ustrade>.**Table 8-58.—Turkey: Total exports by specified countries, 2002–2005**

Continent and country	2002	2003	2004	2005 ¹
	1,000 tons	1,000 tons	1,000 tons	1,000 tons
United States	199	219	201	259
EU-25	299	216	205	198
Brazil	90	112	136	161
Canada	16	16	18	24
Mexico	7	0	0	0
Others	0	0	0	0
Grand total	611	563	560	632

¹ Preliminary.FAS, Office of Global Analysis, (202) 720–6590. Updated data available at <http://www.fas.gov/ustrade>.**Table 8-59.—Turkey: Production in specified countries, 2002–2005**

Continent and country	2002	2003	2004	2005 ¹
	1,000 tons	1,000 tons	1,000 tons	1,000 tons
United States	2,557	2,529	2,441	2,464
EU-25	2,102	2,025	2,030	1,917
Brazil	182	200	240	275
Canada	147	148	145	155
Russian Federation	9	12	15	17
Mexico	13	14	13	14
South Africa, Republic	3	4	5	5
Taiwan	5	4	4	4
Others	0	0	0	0
Grand total	5,018	4,936	4,893	4,851

¹ Preliminary.FAS, Office of Global Analysis, (202) 720–6590. Updated data available at <http://www.fas.gov/ped>.

Table 8-60.—Turkeys: Production, and value, United States, 1996–2005

Year	Number raised	Pounds (live weight) produced	Price per pound live weight	Value of production
	Thousands	1,000 pounds	Cents	1,000 dollars
1996	302,713	7,222,834	43.3	3,124,496
1997	301,251	7,225,059	39.9	2,894,377
1998	285,603	7,061,925	38.0	2,663,473
1999	270,192	6,877,399	40.8	2,806,630
2000	270,466	6,959,833	40.6	2,828,489
2001	272,660	7,173,111	39.0	2,796,821
2002	275,477	7,494,861	36.5	2,732,481
2003	274,046	7,487,293	36.1	2,699,673
2004	264,207	7,304,813	42.0	3,065,417
2005 ¹	256,270	7,206,560	44.9	3,232,576

¹ Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 8-61.—Turkeys: Production and value, by State, 2005¹

State	Number raised ²	Pounds produced	Price per pound ³	Value of production
	1,000 head	1,000 pounds	Dollars	1,000 dollars
AR	29,000	565,500	0.46	260,130
CA	14,300	406,770	0.43	174,911
IL	2,900	92,800	0.43	39,904
IN	13,400	428,800	0.45	192,960
IA	9,600	326,400	0.43	140,352
MD	800	15,360	0.47	7,219
MA	57	1,357	1.65	2,239
MI	4,700	176,250	0.40	70,500
MN	44,500	1,201,500	0.45	540,675
MO	20,500	643,700	0.45	289,665
NJ	37	570	1.19	678
NY	620	14,012	0.46	6,446
NC	36,000	1,069,200	0.46	491,832
ND	1,100	29,700	0.37	10,989
OH	5,700	212,610	0.44	93,548
PA	11,500	226,550	0.49	111,010
SC	8,000	310,400	0.43	133,472
SD	4,600	140,760	0.37	52,081
VT	56	1,271	1.41	1,792
VA	21,000	527,100	0.46	242,466
WV	2,400	60,240	0.46	27,710
Other States ⁴	24,900	755,710	0.45	341,997
US	256,270	7,206,560	0.449	3,232,576

¹ Preliminary. ² Based on turkeys placed Sep. 1, 2003, through Aug. 31, 2004. Excludes young turkeys lost. ³ CA, MD, MA, MI, NE, NJ, ND, OH, PA, SC, SD, and VT are actual live weight prices. All other states are equivalent live weight returns to producers. ⁴ CO, KS, NE, OK, TX, UT, and WI combined to avoid disclosing individual operations.

NASS, Livestock Branch, (202) 720–3570.

Table 8-62.—Turkeys: Poults placed by commercial hatcheries, United States, 1996–2005

Year	Total all breeds
	Thousands
1996	327,213
1997	321,487
1998	297,798
1999	296,106
2000	297,299
2001	301,559
2002	297,051
2003	289,516
2004	277,263
2005	276,307

NASS, Livestock Branch, (202) 720–3570.

Table 8-63.—Turkeys: Poults placed by commercial hatcheries, U.S. and regions, Monthly, 2004 and 2005¹

Month	United States			2005				
	2004	2005	2005 as percent of 2004	East North Central	West North Central	North and South Atlantic	South Central	West
	Thousands	Thousands	Percent	Thousands	Thousands	Thousands	Thousands	Thousands
All breeds:								
Jan	23,273	21,887	94	3,353	8,298	6,667	1,653	1,916
Feb	22,905	21,321	93	3,339	8,316	6,275	1,589	1,782
Mar	24,215	23,376	97	3,420	9,257	6,989	1,758	1,952
Apr	24,684	23,587	96	3,404	9,224	7,172	1,693	2,084
May	23,692	23,781	100	3,398	9,474	7,278	1,606	2,025
June	23,291	24,253	104	3,872	9,232	7,261	1,850	2,038
July	25,013	24,533	98	3,625	9,151	7,614	1,549	2,594
Aug	23,674	23,999	101	3,843	9,394	7,078	1,665	1,919
Sept	21,268	22,747	107	3,424	9,230	6,979	1,557	1,567
Oct	20,806	21,400	103	3,441	8,650	6,871	1,132	1,306
Nov	22,232	21,850	98	3,475	8,656	6,770	1,545	1,404
Dec	22,230	23,673	106	3,683	9,229	7,649	1,510	1,602
Total	277,263	276,307	100	42,277	106,111	84,603	19,117	22,199

¹ Regional placements refer to poults placed from hatcheries located in that region, not the actual location of the birds after placement. Excludes exported poults.
NASS, Livestock Branch, (202) 720-3570.

Table 8-64.—Eggs: Supply, distribution, and per capita consumption, United States, 1998-2007¹

Year	Total egg production	Storage at beginning of the year ¹	Imports ²	Exports ²	Eggs used for hatching	Consumption		
						Storage at end of the year ²	Total ³	Per capita
	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Number
1998	6,667	7	6	219	922	8	5,531	240
1999	6,933	8	7	162	942	8	5,836	251
2000	7,062	8	8	171	940	11	5,956	253
2001	7,187	11	9	190	964	10	6,043	254
2002	7,270	10	15	174	961	10	6,150	256
2003	7,297	10	13	146	959	11	6,201	256
2004	7,443	14	14	168	967	14	6,300	257
2005 ⁴	7,504	14	9	203	1,000	16	6,308	256
2006 ⁵	7,569	16	7	202	990	13	6,387	256
2007 ⁵	7,650	13	8	203	980	16	6,472	257

¹ Calendar years. ² Shell eggs and the approximate shell-egg equivalent of egg product. ³ Shipments to territories now included in total consumption. ⁴ Preliminary. ⁵ Forecast.
ERS, Animal Products, Grains and Oilseeds Branch, (202) 694-5353.

Table 8-65.—Eggs, shell: Average price per dozen on consumer Grade A cartonized white eggs to volume buyers, store-door delivery, New York metropolitan area, 1997-2006

Year	Large	
	Cents	
1997		81.21
1998		75.80
1999		65.60
2000		68.90
2001		67.14
2002		67.06
2003		67.91
2004		62.18
2005		65.51
2006		71.76

AMS, Poultry Division, Market News and Analysis Branch, (202) 720-6911.

Table 8-66.—Eggs: Number of layers and pullets, rate of lay, and production, by State and United States, 2005 and 2006^{1 2}

State	Average number of layers during year		Rate of lay per layer during year ³		Eggs produced	
	2005	2006	2005	2006	2005	2006
	Thousands	Thousands	Number	Number	Millions	Millions
AL	9,141	8,816	227	227	2,071	2,002
AR	14,748	14,214	232	230	3,416	3,267
CA	19,336	19,313	263	257	5,082	4,962
CO	3,814	3,765	281	288	1,071	1,083
CT	3,026	2,818	280	281	846	791
FL	10,963	10,985	272	268	2,980	2,938
GA	19,737	19,469	249	247	4,906	4,811
HI	498	448	230	219	114.5	98.3
ID	862	641	280	284	241	182
IL	4,434	4,817	273	271	1,210	1,307
IN	23,596	24,555	265	269	6,254	6,593
IA	48,760	51,557	266	268	12,978	13,811
KY	4,781	4,547	257	253	1,228	1,150
LA	1,892	1,844	248	251	469	463
ME	4,138	4,026	248	264	1,025	1,064
MD	2,918	2,707	274	271	798	733
MA	254	246	280	289	71	71
MI	7,667	8,578	272	279	2,142	2,391
MN	11,040	11,079	270	265	2,985	2,940
MS	7,001	6,499	232	238	1,627	1,546
MO	7,204	7,207	265	264	1,910	1,903
MT	350	341	303	305	106	104
NE	11,987	11,718	268	267	3,217	3,129
NH	155	145	252	249	39	36
NJ	1,798	1,559	273	286	491	446
NY	3,951	3,943	286	286	1,129	1,126
NC	10,955	11,028	235	239	2,573	2,636
OH	28,026	28,374	268	265	7,506	7,507
OK	3,210	3,170	228	233	731	738
OR	2,918	2,710	282	285	823	772
PA	23,785	23,758	278	282	6,608	6,687
SC	5,042	5,010	256	256	1,289	1,280
SD	3,092	3,247	264	266	816	865
TN	1,299	1,197	243	241	316	289
TX	17,972	18,769	265	269	4,760	5,039
UT	3,285	3,457	267	271	878	937
VT	196	196	253	281	50	55
VA	3,326	3,291	248	245	823	806
WA	4,931	4,835	272	263	1,343	1,298
WV	1,165	1,193	224	230	261	274
WI	4,864	4,699	272	273	1,321	1,284
WY	12	12	300	300	3.6	3.6
Oth Sta ⁴	5,466	5,433	278	275	1,519	1,493
US	343,792	346,078	262	263	90,027	90,877
PR	1,129	1,073	231	266	261	285

¹ Annual estimates cover the period December 1 previous year through November 30. ² Totals may not add due to rounding. ³ Total egg production divided by average number of layers on hand. ⁴ AK, AZ, DE, KS, NV, NM, ND, and RI combined to avoid disclosing data for individual operations.

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Table 8-67.—Eggs: Broken under Federal inspection, United States, 2005–2006

Item	Quantity	
	2005	2006
Shell eggs broken	1,000 dozen 2,051,029	1,000 dozen 2,023,137
• Edible liquid from shell eggs broken:	1,000 pounds	1,000 pounds
Whole	1,641,740	1,687,149
White	648,697	613,591
Yolk	356,327	329,668
Total	2,646,764	2,630,408
Inedible liquid from shell eggs broken	226,406	225,589

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Table 8-68.—Eggs: Number, rate of lay, production, and value, United States, 1997–2006¹

Year	Layers average number during year	Rate of lay per layer during year ²	Eggs, total produced	Price per dozen ³	Value of production
	Thousands	Number	Millions	Dollars	1,000 dollars
1997	303,604	255	77,532	0.703	4,539,929
1998	312,315	255	79,777	0.668	4,441,138
1999	323,251	257	82,946	0.621	4,292,371
2000	329,067	257	84,717	0.617	4,358,648
2001	336,330	256	86,093	0.622	4,460,701
2002	339,293	257	87,252	0.589	4,284,930
2003	338,393	259	87,473	0.732	5,333,014
2004	341,956	261	89,091	0.714	5,299,185
2005	343,792	262	90,027	0.539	4,042,282
2006 ⁴	346,078	263	90,877	NA	NA

¹ Annual estimates cover the period December 1 previous year through November 30. ² Total egg production divided by average number of layers on hand. ³ Average mid-month price of all eggs sold by producers including hatching eggs. ⁴ Preliminary. NA—not available.

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Table 8-69.—Eggs: Production and value, by States, 2004–2005^{1 2 3}

State	Eggs produced		Price per dozen ⁴		Value of production	
	2004	2005	2004	2005	2004	2005
	Millions	Millions	Dollars	Dollars	1,000 dollars	1,000 dollars
AL	2,099	2,071	1.650	1.630	287,956	281,595
AR	3,526	3,416	1.220	1.240	358,280	362,645
CA	5,352	5,082	0.644	0.429	287,392	181,655
CO	1,105	1,071	0.653	0.472	60,103	42,141
CT	818	846	0.675	0.475	46,038	33,458
FL	3,068	2,980	0.625	0.406	159,878	100,723
GA	5,038	4,850	0.939	0.843	394,120	340,680
HI	118.5	114.5	1.080	0.941	10,670	8,979
ID	238	241	0.730	0.572	14,479	11,492
IL	1,044	1,210	0.592	0.377	51,478	38,058
IN	6,256	6,254	0.560	0.369	291,841	192,327
IA	11,615	12,978	0.508	0.310	491,656	335,318
KY	1,232	1,228	0.858	0.709	88,099	72,568
LA	465	469	0.902	0.795	34,966	31,073
ME	1,156	1,025	0.737	0.545	70,988	46,594
MD	843	798	0.651	0.467	45,737	31,069
MA	75	71	0.812	0.607	5,078	3,591
MI	2,009	2,142	0.563	0.347	94,313	61,870
MN	2,927	2,985	0.583	0.365	142,183	90,899
MS	1,606	1,627	1.290	1.250	172,166	169,834
MO	1,865	1,910	0.652	0.469	101,395	74,570
MT	107	106	0.657	0.374	5,862	3,300
NE	3,174	3,217	0.525	0.310	138,851	82,969
NH	42	39	0.952	0.736	3,333	2,391
NJ	558	495	0.622	0.494	28,912	20,373
NY	1,163	1,190	0.617	0.388	59,844	36,461
NC	2,523	2,573	1.140	1.160	239,062	249,368
OH	7,355	7,506	0.545	0.365	333,750	228,182
OK	764	731	1.050	0.983	67,102	59,862
OR	818	823	0.714	0.447	48,693	30,625
PA	6,585	6,608	0.619	0.389	339,744	214,188
SC	1,351	1,289	0.735	0.578	82,772	62,133
SD	933	816	0.517	0.301	40,178	20,460
TN	319	316	1.340	1.310	35,511	34,478
TX	4,825	4,684	0.762	0.607	306,322	236,843
UT	831	878	0.520	0.318	36,012	23,246
VT	55	50	0.746	0.584	3,418	2,434
VA	761	823	1.100	0.983	69,703	67,421
WA	1,332	1,343	0.697	0.400	77,348	44,791
WV	273	261	1.420	1.400	32,325	30,473
WI	1,206	1,321	0.564	0.361	56,679	39,702
WY	3.6	3.6	0.607	0.397	182	119
Other States ⁵	1,657	1,519	0.614	0.405	84,786	51,301
US	89,091	89,960	0.714	0.539	5,299,185	4,042,282
PR	226	236	0.912	0.908	17,179	17,863

¹ Revised data will be published in the "Poultry Production and Value" report. ² Annual estimates cover the period December 1, previous year through November 30. ³ Totals may not add due to rounding. ⁴ Average mid-month price of all eggs sold by producers including hatching eggs. ⁵ AK, AZ, DE, KS, ND, NM, NV, and RI combined to avoid disclosing data for individual operations.

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Table 9-70.—Poultry and poultry products: Cold storage holdings, end of month, United States, 2005 and 2006

Month	Frozen eggs							
	Whites		Yolks		Whole & mixed		Unclassified	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	2,843	2,839	954	1,524	11,600	14,361	3,180	3,728
February	2,903	3,024	719	1,569	11,552	16,516	2,691	3,359
March	2,845	3,002	828	1,451	12,108	13,293	2,767	3,011
April	2,823	3,225	725	1,429	12,510	15,221	2,845	3,384
May	2,840	2,477	601	1,299	11,523	13,644	2,703	3,593
June	2,870	2,963	966	1,146	12,919	13,892	2,926	4,062
July	2,793	2,953	1,174	1,274	12,501	14,981	3,143	4,388
August	2,806	2,537	1,207	1,366	12,447	13,609	3,478	4,048
September	2,906	2,617	1,217	1,305	11,198	11,826	3,514	3,290
October	2,940	2,477	1,130	1,195	10,193	8,983	3,607	3,607
November	2,833	2,530	1,310	1,507	10,325	6,805	3,133	6,515
December	2,690	2,545	1,335	1,588	13,420	6,470	3,573	5,875

Month	Frozen eggs, total		Frozen chicken					
			Broilers (Whole)		Hens		Breast and breast meat	
	2005	2006	2005	2006	2005	2006	2005 ¹	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	18,577	22,452	27,860	24,416	2,711	2,369	149,741	158,222
February	17,865	24,468	22,942	22,187	2,112	1,742	151,453	149,647
March	18,548	20,757	27,202	23,600	2,876	5,123	150,861	145,069
April	18,903	23,259	29,259	27,974	2,073	6,974	149,783	133,942
May	17,667	21,013	27,960	25,205	1,968	6,361	145,135	127,544
June	19,681	22,063	31,751	22,942	3,307	7,880	140,939	134,384
July	19,611	23,596	29,885	20,092	2,835	10,510	143,016	133,495
August	19,938	21,560	20,533	18,056	1,665	12,701	134,933	131,086
September	18,837	19,038	21,989	16,425	1,885	11,209	136,933	122,502
October	17,619	16,262	23,205	15,972	2,183	10,263	149,593	129,609
November	17,601	17,057	24,435	19,341	1,720	6,770	150,187	138,670
December	21,016	16,478	23,368	21,976	2,150	5,294	169,318	147,196

Month	Frozen chicken							
	Drumsticks		Leg quarters		Legs		Thigh and thigh quarters	
	2005 ¹	2006	2005 ¹	2006	2005 ¹	2006	2005 ¹	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	13,235	23,500	51,846	171,245	8,388	21,963	8,489	15,041
February	11,807	19,976	50,183	142,375	9,287	20,008	9,561	16,720
March	10,473	18,048	59,796	144,300	10,958	15,232	13,228	16,763
April	10,680	14,726	53,833	111,311	11,563	12,486	9,282	12,931
May	9,838	17,404	55,923	84,840	12,248	10,615	12,937	17,080
June	8,264	22,743	69,046	85,806	10,470	10,350	9,288	13,166
July	10,411	15,627	73,390	60,810	12,363	8,535	10,315	10,214
August	10,750	23,914	89,182	70,790	9,522	9,731	8,177	10,072
September	11,779	14,778	109,658	86,670	12,021	9,690	9,321	9,862
October	13,016	18,145	132,852	79,319	13,473	9,681	9,957	10,627
November	17,911	15,505	156,766	49,732	20,199	11,832	12,614	12,922
December	19,734	15,970	176,718	74,213	24,127	10,593	12,273	10,059

Month	Frozen chicken							
	Thigh meat		Wings		Paws and feet		Other chicken	
	2005 ¹	2006	2005 ¹	2006	2005 ¹	2006	2005 ¹	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	13,234	16,873	33,809	31,178	14,457	10,715	323,464	445,529
February	11,967	16,177	33,854	33,644	12,373	11,054	319,219	490,188
March	10,656	15,230	42,510	36,476	12,667	9,972	332,253	439,554
April	11,901	15,355	44,369	39,628	11,303	16,437	358,107	449,231
May	12,818	15,996	42,035	39,993	10,182	14,111	333,962	414,490
June	9,961	18,019	36,916	40,521	11,607	12,872	359,291	412,589
July	11,627	17,342	43,947	38,355	9,023	13,018	375,380	399,857
August	11,300	15,816	42,078	37,097	8,209	12,702	369,179	368,455
September	9,368	15,487	42,746	44,484	10,146	13,317	389,036	365,857
October	10,429	13,974	46,419	55,473	10,690	16,518	392,375	363,938
November	14,050	16,082	49,012	48,916	15,849	14,911	413,830	357,595
December	12,933	16,255	41,102	43,861	13,167	12,769	430,853	392,185

See footnotes at end of table.

Table 8-70.—Poultry and poultry products: Cold storage holdings, end of month, United States, 2005 and 2006—Continued

Month	Frozen chicken, total		Frozen turkey					
	2005	2006	Toms		Hens		Total whole	
			2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	647,254	921,071	73,955	44,994	61,759	41,616	135,714	86,610
February	634,776	923,718	104,483	66,750	76,932	56,019	181,415	124,769
March	673,470	869,367	124,268	89,418	85,724	74,334	209,992	163,752
April	692,153	840,995	137,993	96,172	91,145	85,682	229,138	181,654
May	665,006	773,639	145,263	119,863	97,828	97,951	243,091	217,814
June	690,840	781,272	162,494	125,490	104,456	109,861	266,950	235,351
July	722,192	727,855	166,568	132,719	117,718	114,353	286,286	247,072
August	705,528	710,420	167,864	129,685	128,574	114,524	296,438	244,209
September ...	754,882	710,281	158,100	124,748	107,494	108,891	265,594	233,639
October	804,192	723,519	132,483	111,766	90,484	86,214	222,967	199,980
November	876,573	692,276	30,539	32,290	25,793	32,083	56,332	64,373
December	925,763	750,371	25,538	31,041	27,078	32,932	52,616	63,973

Month	Other		Total		Frozen ducks		Total frozen poultry	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	197,180	173,859	332,894	280,469	401	3,273	980,549	1,184,813
February	197,993	190,910	379,408	315,679	3,236	4,599	1,017,422	1,243,996
March	204,167	213,995	414,159	377,747	1,250	7,923	1,088,879	1,255,037
April	210,984	241,878	440,122	423,732	1,199	8,002	1,133,474	1,272,729
May	222,829	248,668	465,920	466,482	2,277	7,928	1,133,203	1,248,049
June	239,352	272,115	506,302	507,466	2,475	6,126	1,199,617	1,294,864
July	232,593	265,151	518,879	512,223	2,523	7,506	1,243,594	1,247,584
August	226,682	256,049	523,120	500,258	2,622	7,286	1,231,270	1,217,964
September ...	212,207	230,580	477,801	464,219	2,452	6,341	1,235,135	1,180,841
October	194,638	204,191	417,605	404,171	2,714	5,577	1,224,511	1,133,267
November	138,383	150,153	194,715	214,526	2,880	5,134	1,074,168	911,936
December	153,550	154,383	206,166	218,356	2,615	4,828	1,134,544	973,555

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Table 8-71.—Dairy products: Cold storage holdings, end of month, United States, 2005 and 2006

Month	Butter		American cheese	
	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	77,219	125,347	484,227	541,939
February	110,676	169,136	504,979	553,778
March	132,436	195,330	527,275	569,477
April	164,501	227,731	553,814	590,370
May	178,045	261,529	582,586	601,393
June	179,648	262,970	580,113	603,662
July	176,666	259,832	603,471	601,779
August	148,678	215,198	582,015	580,601
September	124,061	190,550	554,760	562,927
October	98,112	157,571	541,625	533,893
November	60,430	108,113	516,701	519,671
December	58,649	108,605	536,905	534,208

Month	Swiss cheese		Other natural cheese	
	2005	2006	2005	2006
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	26,010	27,938	203,562	195,145
February	27,462	29,102	191,240	199,898
March	22,512	30,159	199,441	211,038
April	21,677	32,615	205,318	219,833
May	23,540	33,039	209,409	226,841
June	22,737	35,520	210,594	236,787
July	22,483	34,257	211,227	262,881
August	21,847	29,920	209,065	251,801
September	24,263	29,567	189,978	250,641
October	25,853	29,352	188,452	246,938
November	23,699	28,977	180,372	236,163
December	23,039	29,096	195,216	254,133

Month	Total Natural cheese	
	2005	2006
	1,000 pounds	1,000 pounds
January	713,799	765,022
February	723,681	782,778
March	749,228	810,674
April	780,809	832,818
May	815,635	863,273
June	823,444	875,969
July	837,181	898,917
August	812,927	862,322
September	769,001	843,135
October	755,930	810,183
November	720,772	784,811
December	758,160	817,437

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CHAPTER IX

FARM RESOURCES, INCOME, AND EXPENSES

The statistics in this chapter deal with farms, farm resources, farm income, and expenses. Many of the series are estimates developed in connection with economic research activities of the Department.

Table 9-1.—Economic trends: Data relating to agriculture, United States, 1997–2008

Year	Prices paid by farmers ¹		Prices received by farmers ¹	Farm income ²		
	Total including interest, taxes, and wage rates	Production items		Gross farm income ⁴	Production expenses	Net farm income
	Index numbers 1990–92=100	Index numbers 1990–92=100	Index numbers 1990–92=100	Billion dollars	Billion dollars	Billion dollars
1997	118	119	107	238.0	186.7	51.3
1998	115	113	102	232.6	185.5	47.1
1999	115	111	96	234.9	187.2	47.7
2000	120	116	96	244.4	193.1	51.3
2001	123	120	102	252.7	197.1	55.6
2002	124	119	98	233.6	193.4	40.2
2003	128	124	107	260.9	200.4	60.4
2004	133	131	119	296.2	210.8	85.4
2005	142	139	116	299.8	228.0	73.8
2006	149	146	116	298.4	237.8	60.6

Year	National income ³	Personal income ³	Industrial production ⁴	Consumer prices all items ⁵	Producer prices consumer foods ⁶
	Billion dollars	Billion dollars	Index numbers 2002=100	Index numbers 1982–84=100	Index numbers 1982=100
1997	7,292.2	6,915.1	89.7	160.5	134.5
1998	7,752.8	7,423.0	94.9	163.0	134.3
1999	8,236.6	7,802.4	99.3	166.6	135.1
2000	8,795.2	8,429.7	103.6	172.2	137.2
2001	8,979.8	8,724.1	99.9	177.1	141.3
2002	9,229.3	8,881.9	100.0	179.9	140.1
2003	9,632.2	9,163.6	100.6	184.0	148.0
2004	10,255.9	9,713.4	104.7	188.9	152.7
2005	10,811.8	10,239.2	108.2	195.3	155.7
2006	(⁷) 11,798.1	(⁷) 10,985.1	111.3	201.6	158.7

¹ U.S. Department of Agriculture - NASS. ² U.S. Department of Agriculture - ERS. ³ U.S. Department of Commerce, Bureau of Economic Analysis. ⁴ Federal Reserve Board. ⁵ U.S. Department of Labor, Bureau of Labor Statistics. ⁶ Includes cash receipts from farm marketings, government payments, nonmoney income (gross rental value of dwelling and value of home consumption), other income (machine hire custom work and recreational income), and value of change in farm inventories. ⁷ Forecast.

ERS, Farm and Rural Business Branch, (202) 694-5592. E mail contact is rogens@ers.usda.gov. For National Income, Personal Income, Industrial Production and Consumer Price indexes, Contact David Torgenson at (202) 694-5334. E mail contact is dtorg@ers.usda.gov.

Table 9-2.—Farms: Number, land in farms, and average size of farm, U.S., 1997–2006¹

Year	Farms ^{2 3}	Land in farms	Average size farm
	Number	1,000 acres	Acres
1997	2,190,510	956,010	436
1998	2,192,330	952,060	434
1999	2,187,280	948,460	434
2000	2,166,780	945,080	436
2001	2,148,630	942,070	438
2002	2,135,360	940,300	440
2003	2,126,860	938,650	441
2004	2,112,970	936,295	443
2005	2,098,690	933,210	445
2006 ⁴	2,089,790	932,430	448

¹The farm definition was changed in 1993 to include maple syrup, short rotation woody crops, and places with 5 or more horses. ²A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year. ³Includes some accounting for individual farms on reservation land in AZ and NM from 1998 forward. ⁴Preliminary.

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Table 9-3.—Farms: Percent of farms, land in farms, and average size, by economic sales class, United States, 2005–2006

Economic sales class	Percent of total				Average size farm	
	Farms		Land		2005	2006 ¹
	2005	2006 ¹	2005	2006 ¹	2005	2006 ¹
	Percent	Percent	Percent	Percent	Acres	Acres
\$1,000–\$2,499	26.4	26.3	4.0	4.1	67	70
\$2,500–\$4,999	15.2	15.2	3.8	3.7	111	109
\$5,000–\$9,999	13.9	13.7	4.9	4.5	156	147
\$10,000–\$24,999	11.0	11.8	7.2	7.5	279	282
\$25,000–\$49,999	8.7	8.8	9.2	8.8	471	444
\$50,000–\$99,999	8.2	7.9	11.5	11.5	624	647
\$100,000–\$249,999	8.0	8.0	20.6	20.5	1,150	1,151
\$250,000–\$499,999	4.3	4.4	16.3	16.5	1,693	1,685
\$500,000–\$999,999	2.1	2.2	10.8	10.9	2,298	2,226
\$1,000,000+	1.7	1.7	11.7	12.0	3,075	3,171
Total	100.0	100.0	100.0	100.0	445	446

¹ Preliminary.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 9-4.—Number of farms: Economic sales class by region and United States, 2004–2006¹

Region and year	Economic Sales Class					Total
	\$1,000–\$9,999	\$10,000–\$99,999	\$100,000–\$249,999	\$250,000–\$499,999	\$500,000 & over	Number
	Number	Number	Number	Number	Number	Number
NE: ²						
2004	78,340	33,760	11,880	4,840	3,430	132,250
2005	77,340	33,660	12,130	4,790	3,630	131,550
2006	76,140	32,960	11,480	4,840	3,530	130,950
NC: ³						
2004	348,700	265,300	96,000	48,300	30,700	789,000
2005	344,400	263,500	96,000	49,000	32,400	785,300
2006	340,500	264,200	95,250	49,000	33,750	782,700
South: ⁴						
2004	594,880	214,810	35,550	23,500	25,780	894,500
2005	586,900	214,210	35,600	23,500	25,990	886,200
2006	581,190	214,520	35,830	24,110	26,550	882,200
West: ⁵						
2004	159,270	85,410	23,600	12,340	16,600	297,220
2005	157,680	84,670	23,350	12,550	17,390	295,640
2006	154,060	85,670	23,680	13,010	17,520	293,940
US:						
2004	1,181,190	599,280	167,030	88,980	78,490	2,112,970
2005	1,166,320	596,040	167,080	88,840	79,410	2,098,690
2006	1,153,910	597,350	166,220	90,960	81,350	2,089,790
PR:						
2004	8,900	3,500	500	300	300	13,500
2005	8,800	3,600	600	300	300	13,600
2006	8,800	3,600	600	300	300	13,600

¹ Number of farms estimated for 3 sales classes above \$100,000 beginning in 2002 and set back to 1996 with the 5-year Census revision review. ² CT, ME, MA, NH, NJ, NY, PA, RI, and VT. ³ IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, WI. ⁴ AL, AR, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, WV. ⁵ AK, AZ, CA, CO, HI, ID, MT, NV, NM, OR, UT, WA, WY.

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Table 9-5.—Land in farms: Economic sales class by region and United States, 2004–2006

Region and year	Economic Sales Class ¹					Total
	\$1,000–\$9,999	\$10,000–\$99,999	\$100,000–\$249,999	\$250,000–\$499,999	\$500,000 & over	
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
NE:²						
2004	5,830	5,405	3,675	2,165	3,055	20,130
2005	5,710	5,345	3,675	2,115	3,205	20,050
2006	5,740	5,295	3,575	2,215	3,105	19,930
NC:³						
2004	33,300	91,300	86,450	68,500	68,550	348,100
2005	32,600	88,500	85,600	69,000	71,600	347,300
2006	31,400	88,000	84,700	68,600	74,300	347,000
South:⁴						
2004	61,070	92,985	43,100	31,920	51,450	280,525
2005	59,800	91,900	43,050	31,920	52,790	279,460
2006	58,435	91,535	43,175	32,635	53,520	279,300
West:⁵						
2004	20,690	76,910	60,440	48,790	80,710	287,540
2005	20,090	74,920	59,970	49,160	82,260	286,400
2006	19,110	74,060	59,900	50,630	82,500	286,200
US:⁶						
2004	120,890	266,600	193,665	151,375	203,765	936,295
2005	118,200	260,665	192,295	152,195	209,655	933,210
2006	114,665	258,890	191,350	154,080	213,425	932,430
PR:⁷						
2004	140	230	80	60	90	600
2005	130	220	90	70	100	610
2006	130	220	90	70	100	610

¹ Number of farms estimated for 3 sales classes above \$100,000 beginning in 2002 and set back to 1998 with the 5-year Census revision review. ² CT, ME, MA, NH, NJ, NY, PA, RI, and VT. ³ IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, WI. ⁴ AL, AR, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, WV. ⁵ AK, AZ, CA, CO, HI, ID, MT, NV, NM, OR, UT, WA, WY.

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Table 9-6.—Land in farms: Classification by tenure of operator, United States, 1910–2005

Year	Land in farms	Tenure of operator			
		Full owners	Part owners	Managers	All tenants
	Acres	Percent	Percent	Percent	Percent
1910	878,796,325	52.9	15.2	6.1	25.8
1920	958,676,612	48.3	18.4	5.7	27.7
1925	924,319,352	45.4	21.3	4.7	28.7
1930 ¹	990,111,984	37.6	24.9	6.4	31.0
1935	1,054,515,111	37.1	25.2	5.8	31.9
1940 ¹	1,065,113,774	35.9	28.2	6.5	29.4
1945	1,141,615,364	36.1	32.5	9.3	22.0
1950 ¹	1,161,419,720	36.1	36.4	9.2	18.3
1954	1,156,191,511	34.2	40.7	8.6	16.5
1959 ¹	1,123,507,574	31.0	44.0	9.8	14.8
1964 ¹	1,110,187,000	28.7	48.0	10.2	13.1
1969 ¹	1,062,882,501	35.3	51.8	.....	13.0
1974 ¹	1,017,030,357	35.3	52.6	.....	12.0
1978 ¹	1,014,777,234	32.7	55.3	.....	12.0
1982 ¹	986,796,579	34.7	53.8	.....	11.5
1987 ¹	964,470,825	32.9	53.9	.....	13.2
1992 ¹	945,531,506	31.3	55.7	.....	13.0
1997 ²	932,475,414	26.7	62.2	.....	11.2
1998 ²	900,415,615	28.6	60.2	.....	11.2
1999 ²	870,720,495	25.6	61.6	.....	12.6
2000 ²	994,997,682	26.4	62.3	.....	11.4
2001 ²	959,163,331	24.7	61.2	.....	14.2
2002 ²	954,302,543	29.4	56.6	.....	14.0
2003 ²	926,985,610	28.9	59.7	.....	11.4
2004 ²	990,395,334	30.3	56.0	.....	13.7
2005 ²	916,304,251	27.6	60.2	.....	12.3

¹ Includes Alaska and Hawaii. ² Excludes Alaska and Hawaii.

ERS, Resource and Rural Economics Division, (202) 694-5575. Data for 1910–1992 is from the Census of Agriculture, U.S. Department of Commerce. Data for 1997–2005 is from ERS Agricultural Resource Management Survey.

Table 9-7.—Farms: Classification by tenure of operator, United States, 1910-2005

Year	Farms	Tenure of operator			
		Full owners		Part owners	All tenants
		Number	Percent	Percent	Percent
1910	6,365,822		52.7	9.3	37.0
1920	6,453,991		52.2	8.7	38.1
1925	6,371,840		52.0	8.7	38.8
1930 ¹	6,295,103		46.3	10.4	42.4
1935	6,812,350		47.1	10.1	42.1
1940 ¹	6,102,417		50.6	10.1	38.8
1945	5,859,169		56.4	11.3	31.7
1950 ¹	5,388,437		57.4	15.3	26.9
1954	4,783,021		57.4	18.2	24.0
1959 ¹	3,710,503		57.1	21.9	20.5
1964 ¹	3,157,857		57.6	24.8	17.1
1969 ¹	2,730,250		62.5	24.6	12.9
1974 ¹	2,314,013		61.5	27.2	11.3
1978 ¹	2,257,775		57.5	30.2	12.3
1982 ¹	2,240,976		59.2	29.3	11.6
1987 ¹	2,087,759		59.3	29.2	11.5
1992 ¹	1,925,300		57.7	31.0	11.3
1997 ²	2,049,384		55.3		9.3
1998 ²	2,054,709		56.5	33.9	9.8
1999 ²	2,186,950		58.3	33.9	7.8
2000 ²	2,166,060		57.7	34.1	8.2
2001 ²	2,149,683		57.2	34.9	8.0
2002 ²	2,152,412		65.9	26.7	7.3
2003 ²	2,121,107		62.1	31.7	6.1
2004 ²	2,107,925		61.8	32.1	6.1
2005 ²	2,094,876		62.3	31.1	6.6

¹ Includes Alaska and Hawaii. ² Excludes Alaska and Hawaii.

ERS, Resource and Rural Economics Division, (202) 694-5575. Data for 1910-1992 is from the Census of Agriculture, U.S. Department of Commerce. Data for 1997-2005 is from ERS Agricultural Resource Management Survey.

Table 9-8.—Farmland Rented: Classification by Tenants and Part Owners, United States, 1900-2002

Year	Land in farms	Tenure of operator ¹			Percentage of land rented
		Tenants	Part-owners	Total	
	Million acres	Million acres	Million acres	Million acres	Percent
1900	841.8	195.1	^a 71.1	266.2	31.8
1910	878.8	225.5	^a 51.3	277.8	31.8
1920	958.7	^a 265.0	^b 54.7	319.7	33.3
1925	924.3	264.9	96.3	361.2	36.1
1930	990.1	307.3	125.2	432.5	43.7
1935	1,054.5	336.8	134.3	471.1	44.7
1940	1,065.1	313.2	155.9	469.1	44.0
1945	1,141.6	251.6	178.9	430.5	37.7
1950	1,181.4	212.2	198.2	408.4	35.2
1954	1,158.2	192.6	212.3	404.9	35.0
1959	1,123.0	166.8	234.1	400.9	35.7
1964	1,110.2	144.9	248.1	^c 393.0	35.4
1969	1,063.3	137.6	241.8	379.4	35.7
1974	1,017.0	122.3	258.4	380.7	37.4
1978	1,029.7	124.1	282.2	406.2	39.4
1982	986.2	113.6	269.9	383.5	38.9
1987	964.5	126.9	275.4	402.3	41.7
1992	945.5	122.7	282.2	404.9	42.8
1997	931.8	108.1	270.0	378.1	40.6
2002 ⁷	938.3	66.5	266.8	333.3	37.7

¹ Columns 3, 4, and 5 refer only to land rented from others and operated, so subleased land is not included. Acres of land rented are comparable in the same year, but definitions change over time. Basic sources are 1909 Census of Agriculture, table 5, p.14; 1974 Census of Agriculture, table 3, pp.1-6; 1978 Census of Agriculture, vol. 1, part 51, table 5, pp. 124-127; 1982 Census of Agriculture, vol. 1, part 51, table 48, p. 49; 1987 Census of Agriculture vol. 1 part 51, table 48, p. 49; 1992 Census of Agriculture vol. 1, part 51, table 46, p. 53; 1997 Census of Agriculture, vol. 1, part 51, chapter 1, table 46, p. 57; 2002 Census of Agriculture, vol. 1, part 51, chapter 1, table 61, p. 214; and earlier census volumes as noted. ²Sum of part owners and owner/tenant, 1900 Census of Agriculture, table 20, pp.308. ³Assumes land leased by part-owners is the difference between the average size of full-owner and part-owner farms. Acreage leased by part-owners is this difference times the number of part-owners. 1910 Census of Agriculture, chapter 11, table 1 and 3, pp.97-99. ⁴1920 Census of Agriculture, vol. VI, part 1, table 5, p. 19. ⁵Assumes same proportion of owner and part-owner as in 1910. ⁶1964 Census of Agriculture, vol. II, chapter 8, p.757. ⁷The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. All 2002 published census items were reweighted for undercoverage. Strictly speaking, 2002 data are not fully comparable with data from earlier years.

ERS, Resource and Rural Economics Division, (202) 694-5572. Data from the Census of Agriculture, National Agricultural Statistics Service and Economic Research Service.

Table 9-9.—Farms: Number and land in farms, by States, 2005 and 2006

State	Farms ¹		Land in farms		Average per acre	
	2005	2006 ²	2005	2006 ²	2005	2006 ²
	Number	Number	1,000 acres	1,000 acres	Acres	Acres
AL	43,500	43,000	8,600	8,600	198	200
AK	640	640	900	900	1,406	1,408
AZ	10,100	10,000	26,200	26,100	2,594	2,610
AR	47,000	46,500	14,400	14,300	306	308
CA	76,500	76,000	26,400	26,300	345	346
CO	30,500	30,700	30,700	30,700	1,007	1,000
CT	4,200	4,200	360	360	86	86
DE	2,300	2,300	520	515	226	224
FL	42,000	41,000	10,000	10,000	238	244
GA	49,000	49,000	10,500	10,800	214	220
HI	5,500	5,500	1,300	1,300	236	236
ID	25,000	25,000	11,800	11,800	472	472
IL	72,500	72,400	27,300	27,300	377	377
IN	59,000	59,000	15,000	15,000	254	254
IA	89,000	88,600	31,600	31,500	355	356
KS	64,500	64,000	47,200	47,200	732	738
KY	84,000	84,000	13,800	13,700	164	163
LA	26,800	26,800	7,800	7,800	291	291
ME	7,100	7,100	1,370	1,360	193	192
MD	12,100	12,000	2,040	2,035	169	170
MA	6,100	6,100	520	520	85	85
MI	53,000	53,000	10,100	10,100	191	191
MN	79,600	79,300	27,500	27,400	345	346
MS	42,200	42,000	11,050	11,000	262	262
MO	105,000	105,000	30,100	30,100	287	287
MT	28,000	28,100	60,100	60,100	2,146	2,139
NE	48,000	47,800	45,700	45,700	952	960
NV	3,000	3,000	6,300	6,300	2,100	2,100
NH	3,400	3,400	450	450	132	132
NJ	9,800	9,800	790	790	81	81
NM	17,500	17,500	44,500	44,500	2,543	2,543
NY	35,600	35,000	7,550	7,500	212	214
NC	49,000	48,000	8,800	8,800	180	183
ND	30,300	30,300	39,400	39,400	1,300	1,300
OH	76,500	76,200	14,300	14,300	187	188
OK	83,000	83,000	33,700	33,700	406	406
OR	40,000	39,300	17,100	17,100	428	435
PA	58,200	58,200	7,700	7,650	132	131
RI	850	850	60	60	71	71
SC	24,500	24,600	4,850	4,850	198	197
SD	31,400	31,300	43,700	43,700	1,392	1,396
TN	83,000	82,000	11,500	11,400	139	139
TX	230,000	230,000	129,800	129,700	564	564
UT	15,200	15,100	11,600	11,600	763	768
VT	6,300	6,300	1,250	1,240	198	197
VA	47,000	46,800	8,500	8,500	181	182
WA	34,500	34,000	15,100	15,100	438	444
WV	20,800	21,200	3,600	3,600	173	170
WI	76,500	76,000	15,400	15,300	201	201
WY	9,200	9,100	34,400	34,400	3,739	3,780
US	2,096,690	2,089,790	933,210	932,430	445	446
PR	13,600	13,600	610	610	45	45

¹ A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year. ² Preliminary.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 9-10.—Land: Utilization, by States, 2002

State	Cropland			Grassland pasture ²	Forest land ³	Special use areas ⁴	Urban land	Other land ⁵	Total land area ⁶
	Used for crops ¹	Idle	Used only for pasture						
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
AL	2,097	459	1,181	1,905	22,922	1,522	1,139	1,252	32,476
AK	32	49	9	1,295	90,475	143,262	167	130,760	366,049
AZ	875	146	214	40,533	17,608	11,373	1,080	897	72,726
AR	7,570	349	1,727	2,312	18,373	1,534	582	876	33,324
CA	8,581	719	1,345	21,729	33,780	21,558	5,095	6,997	99,814
CO	8,054	2,155	1,835	28,158	18,925	6,022	814	417	68,380
CT	117	12	23	30	1,436	294	1,133	55	3,101
DE	436	11	7	10	376	112	195	104	1,251
DC	0	0	0	0	0	0	39	0	39
FL	2,351	258	1,107	4,701	14,636	4,509	3,960	2,992	34,513
GA	3,807	305	933	1,227	23,802	1,995	2,407	2,584	37,060
HI	86	62	37	1,002	1,552	769	227	374	4,111
ID	4,783	855	770	20,984	16,824	6,175	263	2,305	52,958
IL	22,940	1,055	536	1,950	4,087	1,972	2,302	732	35,574
IN	12,122	452	453	1,335	4,342	1,271	1,423	1,558	22,955
IA	24,248	1,943	1,365	2,134	1,944	1,857	521	1,744	35,756
KS	25,484	2,522	2,475	15,079	1,490	1,944	554	2,832	52,362
LA	5,040	712	2,601	2,304	11,947	1,607	7,893	431	25,426
KY	3,775	658	905	1,711	13,722	1,927	1,070	4,112	27,880
ME	344	86	48	42	16,851	590	223	1,468	18,752
MD	1,338	80	109	291	2,372	735	1,164	167	6,255
MA	152	14	30	31	2,330	555	1,807	99	5,018
MI	6,955	693	412	1,561	18,616	2,685	2,153	3,280	38,355
MN	20,362	2,157	745	1,830	14,722	4,679	966	5,489	50,950
MS	4,358	769	936	2,223	18,572	657	599	1,607	30,020
MO	13,227	1,584	4,194	6,419	13,364	1,938	1,170	2,111	44,087
MT	13,122	3,270	1,726	46,361	19,184	6,863	168	2,438	95,153
NE	19,758	1,099	1,908	21,941	897	1,652	293	1,651	49,198
NV	534	36	314	46,448	8,636	6,882	350	7,088	70,289
NH	77	11	20	47	4,503	336	357	388	5,740
NJ	465	30	57	40	1,476	811	1,794	73	4,747
NM	1,209	625	837	51,676	14,978	6,449	484	1,410	77,668
NY	3,763	220	511	1,359	15,369	3,971	2,535	2,468	30,217
NC	4,236	292	666	875	18,864	2,395	2,294	1,748	31,178
ND	23,373	2,969	1,343	11,529	441	1,687	94	2,708	44,145
OH	10,314	507	708	1,241	7,568	1,394	2,570	1,904	26,207
OK	9,060	961	5,209	17,488	6,234	1,635	736	2,625	43,947
OR	3,626	681	1,003	23,239	27,169	3,946	662	1,112	61,438
PA	4,227	297	600	962	15,853	2,593	2,745	1,404	28,683
RI	19	3	3	4	314	61	250	13	669
SC	1,585	321	420	448	12,301	1,074	1,201	1,920	19,270
SD	17,332	1,259	2,476	22,487	1,511	1,855	108	1,540	48,556
TN	4,415	545	2,124	1,194	13,656	2,370	1,566	509	26,379
TX	21,684	5,468	13,289	98,263	11,774	5,475	4,585	7,013	167,550
UT	1,194	248	602	24,339	14,905	4,958	444	5,882	52,572
VT	479	26	84	208	4,483	346	95	198	5,920
VA	2,712	189	1,267	1,373	15,372	1,590	1,526	1,312	25,340
WV	6,254	1,230	499	7,369	17,347	6,839	1,387	1,682	42,588
WI	680	37	491	507	11,900	929	364	502	15,410
WY	9,047	966	766	2,003	15,701	2,439	1,051	2,785	34,758
WY	1,583	364	913	44,323	5,739	6,416	109	2,697	62,144
US	339,949	39,768	61,834	586,521	651,163	296,807	59,587	228,334	2,263,962
PR	204	62	174	106	63				2,193

¹ Cropland harvested, crop failure, and cultivated summer fallow. ² Grassland and other nonforest pasture and range. ³ Excludes reserved and other forest land duplicated in parks and other special uses of land. Includes forested grazing land. ⁴ Includes rural transportation areas, Federal and State areas used primarily for recreation and wildlife purposes, military areas, farmsteads, and farm roads and lanes. ⁵ Miscellaneous areas such as marshes, open swamps, bare rock areas, and deserts, including urban and other special uses not inventoried. ⁶ Approximate land area as established by the Bureau of the Census in conjunction with the 1990 Census of Population.

ERS, Resource Economics Division, (2002) 694-6528. Estimates based on reports and records of the U.S. Departments of Agriculture and Commerce, and public land administering and conservation agencies. Estimates developed for years coinciding with a Census of Agriculture.

Table 9-11.—Land in farms: ¹ Irrigated land, by States, 1964–2002

State	1964	1969	1974	1978 ²	1982	1987	1992	1997	2002
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
AL	12	11	14	59	66	84	82	80	109
AK	(³)	1	1	1	1	2	2	3	3
AZ	1,125	1,178	1,153	1,196	1,098	914	956	1,075	932
AR	974	1,010	949	1,683	2,022	2,406	2,702	3,785	4,150
CA	7,599	7,240	7,749	8,506	8,461	7,596	7,571	8,887	8,709
CO	2,690	2,895	2,874	3,431	3,201	3,014	3,170	3,374	2,591
CT	14	9	7	7	7	7	6	8	10
DE	18	20	20	34	44	61	62	75	97
FL	1,217	1,365	1,559	1,980	1,585	1,623	1,783	1,874	1,815
GA	64	79	112	463	575	640	725	773	871
HI	144	146	142	159	146	149	134	77	69
ID	2,802	2,761	2,859	3,475	3,450	3,219	3,260	3,544	3,289
IL	14	51	54	130	166	208	328	352	391
IN	17	34	33	75	132	170	241	256	313
IA	22	21	39	101	91	92	116	133	142
KS	1,004	1,522	2,010	2,686	2,675	2,463	2,680	2,696	2,678
KY	14	20	11	14	23	38	28	60	37
LA	581	702	702	681	694	647	898	961	939
ME	4	6	6	7	6	6	10	22	20
MD	16	22	23	28	39	51	57	69	81
MA	24	19	19	17	17	20	20	27	24
MI	49	77	97	226	286	315	366	407	456
MN	18	36	78	272	315	354	370	403	455
MS	123	150	162	309	431	637	883	1,110	1,176
MO	59	156	150	320	403	706	921	921	1,033
MT	1,893	1,841	1,759	2,070	2,023	1,997	1,978	2,102	1,976
NE	2,169	2,857	3,987	5,683	6,039	5,682	6,312	7,066	7,625
NV	825	753	778	881	830	779	556	764	747
NH	3	2	2	2	1	3	2	3	2
NJ	96	72	89	77	83	91	80	94	97
NM	813	823	867	891	807	718	738	852	845
NY	79	55	55	56	52	51	47	74	75
NC	97	59	51	90	81	138	113	156	264
ND	51	63	71	141	163	168	187	183	203
OH	17	22	22	25	28	32	29	35	41
OK	302	524	515	602	492	478	512	509	518
OR	1,608	1,519	1,561	1,881	1,808	1,648	1,622	1,963	1,908
PA	23	19	18	15	18	30	23	40	43
RI	1	2	2	3	2	4	3	3	4
SC	19	15	10	32	81	81	76	89	96
SD	130	148	152	335	376	362	371	367	401
TN	11	12	10	13	18	38	37	47	61
TX	6,385	6,888	6,594	6,947	5,576	4,271	4,912	5,764	5,075
UT	1,092	1,025	970	1,169	1,082	1,161	1,143	1,218	1,091
VT	2	(³)	1	1	1	2	2	3	2
VA	51	37	28	42	43	79	62	86	99
WA	1,150	1,224	1,309	1,639	1,638	1,519	1,641	1,787	1,823
WV	2	3	2	1	1	3	3	4	2
WY	62	106	128	235	259	285	331	358	386
WY	1,571	1,523	1,460	1,662	1,565	1,518	1,465	1,750	1,542
US	37,056	39,122	41,243	50,350	49,003	46,386	49,404	56,289	55,316
PR	89	91	70	54	42	36	46	35	46
VI	(³)	(³)	(³)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(²)
Total	37,145	39,213	41,313	50,350	49,002	46,386	49,404	55,058	55,363

¹ Data may not add because of rounding. ² Data for 1978 not directly comparable with earlier censuses as it includes estimates from the direct enumeration sample for farms not represented on the mail list. ³ Less than 500 acres. ⁴ Not available. Note: Data from the Census of Agriculture, U.S. Department of Commerce. Beginning in 1997 Census of Agriculture, U.S. Department of Agriculture.

ERS, Resource Economics Division, (202) 694-5528.

Table 9-12.—Farm real estate: Value of farmland and buildings, by State, 2002–2006¹

State	Total value of land and buildings				
	2002 ²	2003 ²	2004 ²	2005 ²	2006
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
AL	15,130	15,664	16,275	20,640	23,650
AZ ³	10,246	10,556	10,846	13,592	17,541
AR	20,445	21,312	23,760	26,928	29,315
CA	93,840	97,560	101,460	134,376	141,757
CO	21,770	22,630	23,948	28,858	33,463
CT	3,060	3,420	3,672	3,888	4,104
DE	1,996	2,120	3,150	4,368	5,253
FL	28,016	29,580	31,310	54,000	72,800
GA	22,140	23,760	25,145	33,600	42,120
ID	14,632	15,104	16,048	20,650	28,792
IL	64,625	66,825	71,514	90,909	103,740
IN	37,146	38,653	41,550	47,100	54,450
IA	61,056	63,717	69,740	83,740	92,295
KS	31,455	32,332	33,748	40,120	43,696
KY	25,254	26,220	27,600	34,500	37,675
LA	11,376	11,775	12,403	13,806	14,820
ME	2,192	2,398	2,535	2,672	2,788
MD	8,320	8,549	11,685	16,116	18,112
MA	4,212	4,836	5,148	5,460	6,032
MI	24,922	27,041	29,492	31,815	35,350
MN	41,700	44,320	49,680	57,750	65,760
MO	14,776	15,554	16,354	18,675	20,350
MS	41,676	44,247	47,556	53,879	59,598
MT	22,126	23,439	24,641	30,651	45,676
NE	34,884	35,573	37,785	42,958	49,813
NV ³	2,526	2,603	2,706	3,475	5,271
NH	1,260	1,395	1,463	1,553	1,665
NJ	7,052	7,462	7,995	8,295	8,611
NM ³	11,428	11,774	11,959	15,412	21,317
NY	12,333	13,005	13,528	14,496	15,375
NC	26,390	28,210	29,700	34,672	37,400
ND	16,351	16,745	17,927	19,897	22,064
OH	37,966	40,004	42,485	45,474	49,764
OK	22,916	23,759	25,107	30,330	32,689
OR	19,780	20,640	21,500	23,085	24,282
PA	25,025	26,565	28,105	32,494	36,644
RI	498	558	612	672	750
SC	9,215	9,943	10,428	11,640	12,610
SD	18,834	20,148	21,900	26,439	31,027
TN	26,910	27,840	29,000	32,775	34,998
TX	101,138	105,705	111,150	133,694	162,125
UT ³	8,332	8,767	9,131	11,363	15,815
VT	2,394	2,563	2,688	2,875	3,038
VA	21,935	23,220	27,360	34,425	41,650
WA	21,337	22,644	23,256	24,915	26,425
WV	4,788	5,040	5,400	7,020	7,740
WI	33,755	35,880	38,750	43,890	48,960
WY	9,833	10,332	10,849	12,728	14,448
48 States	1,099,013	1,151,987	1,230,046	1,482,690	1,703,818

¹Total value of land and buildings is derived by multiplying average value per acre of farm real estate by the land in farms. ²Revised. ³Value of all land and buildings adjusted to include American Indian reservation land value.

NASS, Environmental, Economics, and Demographics Branch, (2002) 720-6146.

Table 9-13.—Land utilization, United States, selected years, 1945–2002

Major land uses	1945	1949	1959	1969	1978	1987	1992	1997	2002
	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres
Cropland used for crops ¹	363	383	359	333	369	331	338	349	340
Idle cropland ..	40	26	34	51	26	68	56	39	40
Cropland used for pasture ..	47	69	66	88	76	65	67	68	62
Grassland pasture ²	659	632	633	604	587	591	591	580	587
Forest land ³ ..	602	760	745	723	703	648	648	641	651
Special uses ⁴ ..	85	87	115	143	158	279	281	286	297
Urban areas ⁵ ..	15	18	27	31	45	57	59	66	60
Other land ⁶	93	298	293	291	301	227	224	236	228
Total land area ⁷	1,905	2,273	2,271	2,264	2,264	2,265	2,263	2,263	2,264

¹ Cropland harvested, crop failure, and cultivated summer fallow. ² Grassland and other nonforest pasture and range. ³ Excludes reserved and other forest land duplicated in parks and other special uses of land. Includes forested grazing land. ⁴ Includes rural transportation areas. Federal and State areas used primarily for recreation and wildlife purposes, military areas, farmsteads and farm roads and lanes. ⁵ The 2002 urban acreage estimate is not directly comparable to estimates in prior years due to a change in the definition of urban areas in the 2000 Census of Population and Housing. The apparent change in "urban" acreage between 1997 and 2002 reflects a definitional change, rather than a decline in acreage. ⁶ Miscellaneous areas such as marshes, open swamps, bare rock areas, deserts, and other uses not inventoried. ⁷ Remeasurement and increases in reservations account for changes in total land areas except for the major increase in 1949 when data for Alaska and Hawaii were added.

ERS, Resource Economics Division, (202) 694-6528. Estimates based on reports and records of the U.S. Department of Agriculture and Commerce, and public land administering and conservation agencies.

Table 9-14.—Farm real estate: Average value per acre of land and buildings, by State, Mar. 1, 1970, and Jan. 1, 2002–2006

State	Mar. 1, 1970	Jan. 1, 2002	Jan. 1, 2003	Jan. 1, 2004	Jan. 1, 2005	Jan. 1, 2006
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
AL	200	1,700	1,760	1,860	2,400	2,750
AZ	220	1,400	1,500	1,600	2,330	3,350
AR	280	1,410	1,480	1,650	1,870	2,050
CA	479	3,400	3,600	3,800	5,090	5,390
CO	95	700	730	775	940	1,090
CT	921	8,500	9,500	10,200	10,800	11,400
DE	499	3,700	4,000	6,000	8,400	10,200
FL	365	2,720	2,900	3,100	5,400	7,280
GA	234	2,050	2,200	2,350	3,200	3,900
ID	177	1,240	1,280	1,360	1,750	2,440
IL	490	2,350	2,430	2,610	3,330	3,800
IN	406	2,460	2,570	2,770	3,140	3,630
IA	392	1,920	2,010	2,200	2,650	2,930
KS	159	665	685	715	850	930
KY	253	1,830	1,900	2,000	2,500	2,750
LA	321	1,440	1,500	1,580	1,770	1,900
ME	161	1,600	1,750	1,850	1,950	2,050
MD	640	4,000	4,150	5,700	7,900	8,900
MA	565	8,100	9,300	9,900	10,500	11,600
MI	326	2,470	2,680	2,920	3,150	3,500
MN	226	1,500	1,600	1,800	2,100	2,400
MS	234	1,330	1,400	1,480	1,680	1,850
MO	224	1,380	1,470	1,580	1,790	1,980
MT	60	370	390	410	510	760
NE	154	760	775	825	940	1,090
NV	53	465	480	500	650	1,000
NH	239	2,800	3,100	3,250	3,450	3,700
NJ	1,092	8,600	9,100	9,750	10,500	10,900
NY ¹	42	250	260	265	360	520
NC	273	1,610	1,700	1,780	1,920	2,050
ND	333	2,900	3,100	3,300	3,940	4,250
OH	94	415	425	455	505	560
OK	399	2,600	2,740	2,930	3,180	3,480
OR	173	680	705	745	900	970
PA	150	1,150	1,200	1,250	1,350	1,420
RI	373	3,250	3,450	3,650	4,220	4,780
SC	734	8,300	8,300	10,200	11,200	12,500
SD	261	1,900	2,050	2,100	2,400	2,600
TX	84	430	460	500	605	710
TN	268	2,300	2,400	2,500	2,850	3,070
UT	148	775	810	855	1,030	1,250
VT	92	1,040	1,100	1,150	1,460	2,070
WA	224	1,900	2,050	2,150	2,300	2,450
WI	286	2,530	2,700	3,200	4,050	4,900
WV	224	1,390	1,480	1,530	1,650	1,750
WY	136	1,330	1,400	1,500	1,950	2,150
WY	232	2,150	2,300	2,500	2,850	3,200
WY	41	285	300	315	370	420
48 States ²	196	1,210	1,270	1,380	1,650	1,900

¹ Excludes American Indian Reservation Land. ² Excludes Alaska and Hawaii.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 9-15.—Land values, cropland and pasture: By State, 2005–2006

State	2005				2006			
	Cropland ¹	Irrigated cropland	Non-irrigated cropland	Pasture ²	Cropland ¹	Irrigated cropland	Non-irrigated cropland	Pasture ²
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
AL	2,450			1,950	2,950			2,100
AZ	9,000	9,000		650	12,000	12,000		1,120
AR	1,460	1,640	1,320	1,590	1,580	1,730	1,460	1,740
CA	8,230	9,370	2,690	1,910	8,620	10,100	2,980	2,160
CO	1,170	2,500	650	620	1,240	2,800	725	800
CT								
DE	8,000				9,800			
FL	7,220	8,050	6,100	5,150	8,770	9,550	7,900	7,500
GA	2,750	2,750	2,750	5,600	3,730	3,650	3,750	7,150
ID	2,080	3,000	900	950	2,800	4,300	1,140	1,630
IL	3,370			1,720	3,840			1,880
IN	3,150			1,930	3,650			2,090
IA	2,770			1,070	3,060			1,300
KS	849	1,240	810	530	927	1,300	890	620
KY	2,500			1,960	2,850			2,100
LA	1,510	1,360	1,550	1,670	1,630	1,410	1,680	1,800
ME								
MD	7,600			7,300	8,800			8,300
MA								
MI	2,750			1,950	3,000			2,150
MN	1,950			940	2,180			1,150
MS	1,410	1,460	1,400	1,610	1,590	1,550	1,800	1,900
MO	1,890	2,470	1,850	1,340	2,100	2,840	2,060	1,500
MT	652	2,000	490	370	846	2,800	630	650
NE	1,470	1,940	1,230	320	1,690	2,150	1,450	360
NV	2,300	2,300		350	3,100	3,100		620
NH								
NJ	10,500			11,300	11,200			11,700
NM	1,530	3,500	350	250	1,760	4,500	450	400
NY	1,530			825	1,820			690
NC	3,450			4,000	3,610			4,500
ND	546			220	610			250
OH	3,230			2,240	3,540			2,380
OK	846	990	840	640	891	1,160	580	760
OR	1,800	2,580	1,360	510	1,940	2,900	1,470	540
PA	4,280			2,200	5,110			2,480
RI								
SC	2,050			2,300	2,150			2,550
SD	907	1,240	900	310	1,090	1,460	1,080	360
TN	2,650			3,220	2,920			3,420
TX	1,070	1,150	1,060	869	1,290	1,260	1,300	1,080
UT	3,060	4,400	1,050	690	3,650	5,800	1,350	1,160
VT								
VA	4,100			3,850	5,300			4,800
WA	1,610	3,550	1,050	585	1,660	3,730	1,090	605
WV	3,300			1,660	3,500			1,880
WI	2,600			1,460	3,000			1,700
WY	1,070	1,600	400	280	1,150	1,900	480	360
Other States ..	6,610			4,480	7,090			4,960
US	2,110			820	2,390			1,000

¹ Other cropland States include CT, ME, MA, NH, RI, and VT. ² Other pasture States include CT, DE, ME, MA, NH, RI, and VT.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 9-16.—Cash rents, cropland and pasture: By State, 2005–2006

State	2005				2006			
	Cropland	Irrigated cropland	Non-irrigated cropland	Pasture	Cropland	Irrigated cropland	Non-irrigated cropland	Pasture
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
AL	40.00			17.50	39.00			18.50
AZ		165.00				180.00		
AR	76.00	86.00	58.00		76.00	86.00	56.00	
CA		330.00		12.00		320.00		13.00
CO	61.00	100.00	23.00	4.30	61.00	100.00	23.00	4.00
CT								
DE	84.00				85.00			
FL			37.00	18.50			39.00	22.00
GA	58.00	115.00	41.00	22.00	60.00	117.00	43.00	25.00
ID	104.00	124.00	55.00		108.00	126.00	58.00	
IL	129.00			34.50	132.00			34.00
IN	109.00				111.00			
IA	131.00			36.00	133.00			36.00
KS	42.00	73.00	38.50	13.40	44.00	74.00	39.00	13.70
KY	73.00				78.00			
LA	66.00	70.00	62.00	16.50	72.00	81.00	66.00	19.00
ME								
MD	62.00				62.00			
MA								
MI					65.00			
MN	86.50			20.50	88.00			19.00
MS	69.00	93.00	60.00	16.50	68.00	87.00	62.00	16.00
MO			79.00	27.00			79.00	26.00
MT	25.00	53.00	19.50	5.90	30.00	68.00	20.50	5.00
NE	97.00	127.00	72.00	12.00	101.00	131.00	76.00	12.50
NH								
NJ	47.50				47.50			
NM				1.80				2.00
NY	41.00				39.00			
NC	53.00			25.00	52.00			25.00
ND	39.00			10.60	39.00			11.30
OH	82.00				86.00			
OK			29.00	9.00			28.00	8.50
OR	100.00	130.00	70.00		100.00	135.00	70.00	
PA	45.00			27.00	46.50			25.00
RI								
SC	29.00				29.00			
SD			50.40	12.30			53.00	12.90
TN	67.00			18.00	68.00			20.00
TX	29.70	57.50	23.00	8.30	28.00	47.50	23.00	8.10
UT		65.00		9.00		60.00		11.00
VT								
VA	40.00			20.00	39.00			20.00
WA		190.00				200.00		
WV	28.00				30.00			
WI	70.00			38.00	71.00			38.00
WY				4.00				4.50
48 Sts	78.00			10.30	79.00			10.80

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 9-17.—Farm assets and claims: Comparative balance sheet of the farming sector, excluding operator households, United States, Dec. 31, 1997–2006

Item	1997	1998	1999	2000	2001
ASSETS	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
Physical assets:					
Real estate	808.2	840.4	887.0	946.4	996.2
Non-real estate:					
Livestock and poultry ¹	67.1	63.4	73.2	76.8	78.5
Machinery and motor vehicles ²	88.7	89.8	89.8	90.1	92.8
Crops ³	32.7	29.9	28.3	27.9	25.2
Purchased inputs ⁴	4.9	5.0	4.0	4.9	4.2
Financial	49.7	54.7	56.5	57.1	58.9
Total	1,051.3	1,083.4	1,138.8	1,203.2	1,255.9
CLAIMS					
Liabilities:					
Real estate	78.5	83.1	87.2	91.1	96.1
Non-real estate debt to reporting institutions	60.4	62.8	61.1	65.7	68.4
Nonreporting creditors	18.0	18.7	19.4	20.8	21.3
Total liabilities ⁵	156.9	164.6	167.7	177.6	185.7
Equity	894.4	918.7	971.1	1,025.6	1,070.2
Ratio:					
Debt/equity ⁶	17.5	17.9	17.3	17.3	17.4
Debt/assets ⁶	14.9	15.2	14.7	14.8	14.8

Item	2002	2003	2004	2005	2006 ⁶
ASSETS	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
Physical assets:					
Real estate	1,045.7	1,111.8	1,307.6	1,520.9	1,634.7
Non-real estate:					
Livestock and poultry ¹	75.6	78.5	79.4	81.1	80.7
Machinery and motor vehicles ²	93.6	95.9	102.2	105.0	103.5
Crops	23.1	24.4	24.4	24.3	22.7
Purchased inputs ⁴	5.6	5.6	5.7	65.5	6.8
Financial	60.4	62.4	65.5	67.5	70.9
Total	1,304.0	1,378.8	1,584.8	1,805.3	1,919.4
CLAIMS					
Liabilities:					
Real estate debt	103.4	105.1	110.4	114.9	119.9
Non-real estate debt to reporting institutions	68.8	68.4	70.8	78.0	84.2
Nonreporting creditors	21.9	22.6	23.5	22.8	22.1
Total liabilities ⁵	194.1	196.1	204.7	215.6	226.2
Equity	1,110.0	1,182.7	1,380.1	1,589.6	1,693.2
Ratio:					
Debt/equity ⁶	17.5	16.6	14.8	13.6	13.4
Debt/assets ⁶	14.9	14.2	12.9	11.9	11.8

¹The U.S. total exceeds the sum of the states because NASS does not release state data for some minor producing states due to disclosure issues. Horses and mules are excluded. ²Includes only farm share value for trucks and autos. ³All non-CCC crops held on farms plus the value above loan rate for crops held under CCC. ⁴Data for the value of purchased inputs are unavailable before 1984. ⁵Excludes debt for nonfarm purposes. ⁶Percents.

ERS, Farm Sector Performance Branch. Information contacts: for assets, Ken Erickson, (202) 694-5565, e-mail: erickson@ers.usda.gov and for debt, Bob Williams, (202) 694-5053, e-mail: williams@ers.usda.gov.

Table 9-18.—Farm labor: Number of workers on farms and average wage rates, United States, 1998–2006

Year	Total workers	Self-employed and unpaid workers ¹	Ag service workers ²	Hired workers ^{2,3}	Hired workers ^{2,3}
	Number	Number	Number	Number	Wage rates
1998.					
Jan	(5)	(5)	141	661	7.61
Apr	(5)	(5)	202	803	7.49
July	(5)	(5)	379	1071	7.25
Oct	(5)	(5)	263	983	7.60
Annual average		1,946.6	(*)	879.5	7.47
1999.					
Jan	(5)	(5)	157	705	7.94
Apr	(5)	(5)	160	867	7.83
July	(5)	(5)	319	1,155	7.58
Oct	(5)	(5)	290	989	7.83
Annual average		2,048.4	(*)	929	7.77
2000.					
Jan		(5)	172	685	8.10
Apr		(5)	217	840	8.09
July		(5)	203	1,084	7.93
Oct		(5)	288	952	8.29
Annual average		2,062.3	(*)	890.3	8.10
2001.					
Jan		(5)	165	691	8.66
Apr		(5)	215	804	8.31
July		(5)	335	1,039	8.29
Oct		(5)	262	991	8.59
Annual average		2,049.8	(*)	873.3	8.45
2002.					
Jan		(5)	183	707	8.97
Apr		(5)	189	890	8.83
July		(5)	256	1,026	8.57
Oct		(5)	271	940	8.95
Annual average			(*)	884.5	8.80
2003.					
Jan		(5)	160	729	9.34
Apr		(5)	157	781	9.16
July		(5)	320	943	8.88
Oct		(5)	306	891	9.05
Annual average			(*)	836	9.08
2004.					
Jan		(5)	185	662	9.41
Apr		(5)	257	827	9.23
July		(5)	343	961	9.04
Oct		(5)	324	851	9.32
Annual average			(*)	825.2	9.22
2005.					
Jan		(5)	185	589	9.78
Apr		(5)	247	753	9.35
July		(5)	408	936	9.38
Oct		(5)	294	842	9.61
Annual average			(*)	779.5	9.50
2006.					
Jan		(5)	180	614	10.10
Apr		(5)	241	720	9.78
July		(5)	320	876	9.72
Oct		(5)	280	797	9.95
Annual average			(*)	751.8	9.87

¹ Includes farm operators and partners doing 1 or more hours of farm work and other unpaid workers working 15 hours or more during the survey week without cash wages. ² Includes all persons doing farm work for pay during the survey week. ³ Excludes agricultural service workers. ⁴ Annual average not computed. ⁵ Discontinued.

NASS, Economic, Environmental and Demographics Branch, (202) 720-6146.

Table 9-19.—Farm labor: Number of hired workers on farms and average wage rates, by States and regions, 2006^{1,2}

State and region ^a	Workers on farms		Farm wage rates			
	Hired		Type of worker			
			Field	Livestock	Field and livestock	All hired workers ⁴
	Thousands	Dollars per hour	Dollars per hour	Dollars per hour	Dollars per hour	
Jan. 8-14, 2006						
Northeast I	23	10.42	8.80	9.56	11.04	
Northeast II	24	9.89	7.79	9.29	10.56	
Appalachian I	26	9.35	9.61	9.48	10.29	
Appalachian II	24	8.17	9.73	8.78	9.61	
Southeast	28	8.74	8.77	8.75	9.45	
FL	49	8.80	8.80	8.80	9.55	
Lake	43	10.33	9.30	9.89	10.73	
Combelt I	37	11.79	9.51	10.55	11.33	
Combelt II	25	9.61	10.69	10.52	11.50	
Delta	25	7.90	8.40	8.12	8.68	
N. Plains	23	10.59	9.25	9.75	10.31	
S. Plains	43	7.53	8.74	8.17	8.69	
Mountain I	17	8.68	8.17	8.27	8.99	
Mountain II	22	8.12	8.64	8.42	9.32	
Mountain III	21	8.02	9.12	8.40	9.35	
Pacific	52	9.36	10.47	9.48	10.25	
CA	*125	*8.99	*10.50	*9.20	*10.30	
HI	7	10.14	.....	10.27	11.95
US (49 States)	*614	*9.11	*9.26	*9.17	*10.10	
Apr. 9-15, 2006						
Northeast I	34	9.71	9.54	9.65	10.49	
Northeast II	25	10.54	8.80	10.10	10.75	
Appalachian I	34	8.84	8.34	8.70	9.48	
Appalachian II	29	8.20	7.75	8.00	8.85	
Southeast	31	8.49	8.68	8.55	9.19	
FL	52	8.37	8.50	8.39	9.19	
Lake	57	9.32	9.94	9.63	10.30	
Combelt I	*47	10.18	*9.59	10.00	*10.47	
Combelt II	27	8.45	10.38	9.46	10.12	
Delta	34	7.64	8.15	7.75	8.00	
N. Plains	27	9.67	8.64	9.25	9.84	
S. Plains	55	8.24	9.06	8.64	9.37	
Mountain I	23	9.20	8.57	8.81	9.22	
Mountain II	19	8.39	8.98	8.65	9.08	
Mountain III	17	8.14	9.13	8.60	9.17	
Pacific	65	9.24	10.13	9.45	10.10	
CA	137	*8.93	*10.80	*9.21	*10.18	
HI	7	9.79	.....	9.93	11.96
US (49 States)	*720	*8.95	*9.31	*9.06	*9.78	

See footnotes at end of table.

Table 9-19.—Farm labor: Number of hired workers on farms and average wage rates, by States and regions, 2006^{1 2}—Continued

State and region ³	Workers on farms		Farm wage rates			
	Hired		Type of worker			All hired workers ⁴
			Field	Livestock	Field and livestock	
	Thousands	Dollars per hour	Dollars per hour	Dollars per hour	Dollars per hour	
<i>July 9–15, 2006</i>						
Northeast I	36	9.28	9.57	9.38	9.95	
Northeast II	49	9.26	9.03	9.20	9.90	
Appalachian I	40	9.14	9.18	9.15	9.64	
Appalachian II	27	8.64	9.63	9.07	9.56	
Southeast	41	8.21	8.05	8.18	8.68	
FL	43	8.39	9.10	8.48	9.40	
Lake	66	9.37	9.72	9.50	10.22	
Combelt I	55	9.46	9.28	9.40	10.14	
Combelt II	23	9.85	10.15	10.00	10.40	
Delta	30	8.06	9.03	8.36	8.52	
No. Plains	41	8.94	9.92	9.28	9.60	
So. Plains	53	8.53	9.12	8.75	9.38	
Mountain I	30	8.41	9.06	8.74	9.14	
Mountain II	25	8.33	8.69	8.55	9.34	
Mountain III	25	7.55	9.10	8.12	8.70	
Pacific	92	9.50	11.06	9.59	10.15	
CA	*191	*8.92	*10.24	*9.09	*9.89	
HI	7	10.26		10.38	12.31	
US (49 States)	*876	*8.93	*9.49	*9.07	*9.72	
<i>October 8–14, 2006</i>						
Northeast I	37	9.80	8.62	9.42	10.20	
Northeast II	42	9.17	7.91	8.86	9.65	
Appalachian I	32	9.15	8.26	8.90	9.36	
Appalachian II	27	8.66	9.22	8.85	9.30	
Southeast	29	8.76	8.65	8.72	9.10	
FL	44	8.50	9.10	8.58	9.42	
Lake	57	9.89	9.61	9.80	10.35	
Combelt I	48	10.12	9.04	9.75	10.63	
Combelt II	25	9.70	10.26	9.95	10.65	
Delta	34	7.83	8.09	7.90	8.32	
No. Plains	34	10.13	9.59	9.95	10.20	
So. Plains	49	8.14	10.09	9.02	9.60	
Mountain I	24	8.87	9.24	9.00	9.55	
Mountain II	19	8.86	9.32	9.05	9.80	
Mountain III	21	7.56	8.86	8.05	8.50	
Pacific	85	10.25	11.00	9.31	10.85	
CA	183	9.13	10.40	9.31	10.10	
HI	7	10.61		10.69	12.47	
US (49 States)	797	9.25	9.41	9.29	9.95	

¹ Excludes agricultural service workers. ² Includes all persons doing work for pay during the survey week. ³ Regions consist of the following: Northeast I: CT, ME, MA, NH, NY, RI, VT; Northeast II: DE, MD, NJ, PA; Appalachian I: NC, VA; Appalachian II: KY, TN, WV; Southeast: AL, GA, SC; Lake: MI, MN, WI; Combelt I: IL, IN, OH; Combelt II: IA, MO; Delta: AR, LA, MS; No. Plains: KS, NE, ND, SD; So. Plains: OK, TX; Mountain I: ID, MT, WY; Mountain II: CO, NV, UT; Mountain III: AZ, NM; Pacific: OR, WA. ⁴ Includes field, livestock, supervisors, and other workers doing work for pay during the survey week. * Revised.

NASS, Economic, Environmental and Demographics Branch, (202) 720-6146.

Table 9-20.—Farm production and output: Index numbers of total output, and production of livestock, crops, and secondary output, by groups, United States, 1996–2005
[1996=100]

Year	Livestock and products				
	Farm output	All livestock and products ¹	Meat animals ²	Dairy products ³	Poultry and eggs ⁴
1996	0.9591	1.0057	1.0396	1.0081	0.9471
1997	1.0000	1.0000	1.0000	1.0000	1.0000
1998	1.0378	1.0097	1.0085	1.0139	1.0220
1999	1.0537	1.0379	1.0377	1.0220	1.0409
2000	1.0772	1.0688	1.0540	1.0574	1.0872
2001	1.0812	1.0815	1.0609	1.0898	1.1056
2002	1.0759	1.0748	1.0534	1.0781	1.1266
2003	1.0640	1.1046	1.0571	1.1065	1.1715
2004	1.0758	1.0965	1.0546	1.1086	1.1674
2005	1.1186	1.0951	1.0398	1.1113	1.1936

Year	Crops					
	All crops	Cereal crops	Forage crops	Industrial crops ⁵	Potatoes	Vegetables and horticulture crops
1996	0.9121	0.8329	1.0150	0.9343	0.8996	0.9626
1997	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1998	1.0485	1.0043	1.0414	1.0913	0.9456	1.0078
1999	1.0368	1.0421	1.0300	1.0428	0.9502	0.9935
2000	1.0469	0.9993	1.0799	1.0377	0.9476	1.0784
2001	1.0634	1.0181	1.0462	1.0566	1.0153	1.0822
2002	1.0496	0.9644	1.0694	1.1073	0.8931	1.0897
2003	1.0022	0.8799	1.0269	1.0178	0.9324	1.1245
2004	1.0375	1.0387	1.0814	0.9606	0.9297	1.1102
2005	1.1319	1.1484	1.0840	1.1763	0.9310	1.1303

Year	Crops		
	Fruits and nuts	Other crops	Secondary output ⁶
1996 ...	0.9928	0.9763	1.0822
1997 ...	1.0000	1.0000	1.0000
1998 ...	1.1826	1.0804	1.1086
1999 ...	1.0791	1.2070	1.2567
2000 ...	1.1028	1.1635	1.3328
2001 ...	1.2058	1.2082	1.2044
2002 ...	1.1428	1.2452	1.2622
2003 ...	1.1635	1.2248	1.2572
2004 ...	1.1601	1.0875	1.2163
2005 ...	1.1587	1.0612	1.1600

¹ Includes wool, mohair, horses, mules, honey, beeswax, bees, goats, rabbits, aquaculture, and fur animals. These items are not included in the separate groups of livestock and products shown. ² Cattle and calves, sheep and lambs, and hogs. ³ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. ⁴ Chicken eggs, commercial broilers, chickens, and turkeys. ⁵ Includes soybeans, peanuts harvested for nuts, sunflower seed, flaxseed, cottonseed, cotton lint, tobacco, sugar crops, forest products, legumes and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber. ⁶ These activities are defined as activities closely linked to agriculture for which information on production and input use cannot be separately observed.

ERS, Resources, Technology and Production Branch (202) 694-5601.

Table 9-21.—Hired farmworkers: Number of Workers and Median Weekly Earnings, 2004–2006¹

Characteristics	Workers			Median Weekly Earnings ²		
	2004	2005	2006 ³	2004	2005	2006 ³
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars
All workers	712	730	748	346	348	350
15–19 years old	99	85	105	120	135	120
20–24 years old	75	102	116	300	300	346
25–34 years old	166	172	170	375	365	370
35–44 years old	154	158	159	363	400	400
45–54 years old	113	123	109	400	385	400
55 years old and older	105	90	90	405	350	400
Male	595	609	607	350	360	360
Female	117	122	140	280	270	270
White ³	387	349	380	385	350	384
Black and other races ³	35	41	60	300	320	360
Hispanic	290	340	308	320	346	320
Schooling completed						
Less than 5th grade	66	97	76	300	300	300
5th–8th grade	148	158	147	300	325	322
9th–12th grade (no diploma) ..	151	132	166	270	280	280
High school diploma	195	193	205	420	375	403
Beyond high school	152	150	154	500	450	450
Full-time (35 or more hours per week) ⁴	583	600	582	375	372	400
Part-time (less than 35 hours per week) ⁴	127	127	158	120	135	120

¹Represents average number of persons 15 years old and over in the civilian noninstitutional population who were employed per week as hired farmworkers. Based on the Current Population Survey microdata earnings file. ²Median weekly earnings³ is the value that divides the earnings into two equal parts, one part having earnings above the median and the other part having earnings below the median. "Earnings" refers to the weekly earnings the farmworker usually earns at a farmwork job, before deductions, and includes any overtime pay or commissions. ³Excludes persons of Hispanic origin. ⁴The sum of full-time and part-time workers will not equal the total because usual hours worked varies for some individuals.

ERS, Farm and Rural Household Well-Being Branch, (202) 694-5423.

Table 9-22.—Crops: Area, United States, 1997–2006

Year	Principal crops				Commercial vegetables, harvested area	Fruits and nuts, bearing area ⁴
	Area harvested			Area planted total ³		
	Feed grains ¹	Food grains ²	Total ³			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1997	90,840	66,259	317,662	332,072	3,270.3	4,004.2
1998	88,918	62,677	311,475	329,970	3,284.2	4,029.4
1999	86,049	57,668	311,967	329,255	3,403.2	4,079.6
2000 ⁴	87,691	56,398	307,955	328,685	3,438.8	4,114.9
2001 ⁴	83,531	52,037	303,560	324,584	3,353.5	4,083.3
2002 ⁵	82,636	49,248	299,146	327,283	3,270.2	4,071.4
2003 ⁵	85,889	58,379	307,400	325,693	3,265.3	4,055.1
2004 ⁵	85,956	53,624	304,581	322,378	3,203.7	4,012.5
2005 ⁵	85,945	53,762	303,681	317,754	3,186.2	3,987.1
2006 ⁵	80,112	49,905	294,661	315,846	3,163.1	3,853.7

¹Corn for grain, oats, barley, and sorghum for grain. ²Wheat, rye, and rice. ³Crops included in area planted and area harvested are corn, sorghum, oats, barley, winter wheat, rye, durum wheat, winter spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, potatoes, canola, proso millet, and sugarbeets. Harvested acreage for all hay, tobacco, and sugarcane are used in computing total area planted. ⁴For the 2000 crop year many changes occurred to the National Vegetable Estimation Program. Nine new commodities were added to the program. Additionally, States were added or dropped from the seasonal program. Some States were discontinued for the seasonal forecasts but remained in the program on an annual basis. When comparing 2001 and 2000 data to 1999 data, comparable States should be used. ⁵For the 2002 crop year, many changes occurred to the National Vegetable Estimation Program. Ten fresh market commodities and two processing commodities were removed from the program. States were removed from the program for certain commodities. When comparing 2000 and 2001 data to 2002 data, comparable States should be used. If you need assistance with these comparisons, please contact Debbie Flippin at (202) 720-2157. For details on the 2002 program changes see the following website: <http://www.usda.gov/nass/events/programchg/vegprogchngs.htm>. ⁶Includes the following fruits and nuts: Citrus fruits—oranges, tangerines, lemons, grapefruit, lemons, limes, tangelos, and K-Early Citrus (area is for the year of harvest); limes and K-Early citrus were discontinued as of the 2002-03 crop; deciduous fruits—commercial apples, peaches, pears, grapes, cherries, plums, prunes, apricots, bananas, nectarines, figs, kiwifruit, olives, avocados, papayas, dates, berries, guavas, cranberries, pineapples and strawberries; nuts—almonds, hazelnuts, macadamias, pistachios, and walnuts.

NASS, Crops Branch, (202) 720-2127.

Table 9-23.—Crops: Area harvested and yield, United States, 2005–2006¹

Crop	Area harvested		Yield per harvested acre		
	2005	2006 ²	Unit	2005	2006 ²
	1,000 acres	1,000 acres			
Grains & Hay:					
Barley ³	3,269.0	2,951.0	Bushel	64.8	81.0
Corn for Grain	75,117.0	70,648.0	Bushel	148.0	149.1
Corn for Silage	5,930.0	6,477.0	Ton	18.0	16.2
Hay, All	61,729.0	60,807.0	Ton	2.45	2.33
Alfalfa	22,439.0	21,384.0	Ton	3.39	3.35
All Other	39,290.0	39,423.0	Ton	1.91	1.78
Oats ³	1,823.0	1,576.0	Bushel	63.0	59.5
Proso Millet	515.0	475.0	Bushel	26.5	21.5
Rice	3,364.0	2,821.0	Pound	6,636	6,668
Rye ³	279.0	274.0	Bushel	27.0	26.3
Sorghum for Grain	5,736.0	4,937.0	Bushel	66.5	56.2
Sorghum for Silage	311.0	347.0	Ton	13.6	13.4
Wheat, All ³	50,119.0	46,810.0	Bushel	42.0	38.7
Winter ³	33,794.0	31,117.0	Bushel	44.4	41.7
Durum	2,716.0	1,815.0	Bushel	37.2	29.5
Other Spring	13,609.0	13,678.0	Bushel	37.1	33.2
Oilseeds:					
Canola	1,114.0	1,021.0	Pound	1,419	1,366
Cottonseed			Ton		
Flaxseed	955.0	767.0	Bushel	20.6	14.4
Mustard Seed	44.6	39.2	Pound	787	720
Peanuts	1,629.0	1,209.0	Pound	2,989	2,874
Rapeseed	2.0	1.0	Pound	1,500	1,100
Safflower	163.5	179.0	Pound	1,339	1,069
Soybeans for Beans	71,251.0	74,602.0	Bushel	43.0	42.7
Sunflower	2,610.0	1,770.0	Pound	1,540	1,211
Cotton, Tobacco & Sugar Crops:					
Cotton, All	13,802.6	12,731.5	Pound	831	819
Upland	13,534.0	12,408.0	Pound	825	811
Amer-Pima	268.6	323.5	Pound	1,127	1,122
Sugarbeets	1,242.9	1,304.1	Ton	22.1	25.9
Sugarcane	921.9	908.8	Ton	28.9	32.4
Tobacco	297.1	339.0	Pound	2,171	2,144
Dry Beans, Peas & Lentils:					
Austrian Winter Peas	24.5	22.5	Pound	1,253	1,151
Dry Edible Beans	1,533.6	1,537.6	Pound	1,746	1,577
Chickpeas, all	86.3	132.9	Pounds	1,229	1,158
Large	76.4	116.6	Pounds	1,194	1,192
Small	9.9	16.3	Pounds	1,505	914
Dry Edible Peas	765.9	884.1	Pound	1,828	1,493
Lentils	439.0	407.0	Pound	1,176	797
Wrinkled Seed Peas			NA		
Potatoes & Misc.:					
Coffee (HI)	6.1	6.3	Pound	1,340	1,160
Coffee (PR)	42.0	42.0	Pound	485	470
Ginger Root (HI)	0.1	0.1	Pound	42,500	43,000
Hops	29.5	29.4	Pound	1,796	1,964
Maple syrup			NA		
Mushrooms					
Peppermint Oil	76.0	79.2	Pound	92	92
Potatoes, All	1,086.9	1,115.5	Cwt	390	390
Winter	19.8	17.5	Cwt	247	257
Spring	66.7	67.5	Cwt	281	293
Summer	51.4	54.3	Cwt	342	340
Fall	949.0	978.2	Cwt	403	402
Spearmint Oil	16.7	18.5	Pound	108	110
Sweet Potatoes	86.4	87.2	Cwt	178	189
Taro (HI) ⁴	0.4	0.4	Pound		

¹ Missing data are not available. ² Preliminary.
 crop, not harvested acreage. Yield is not estimated.
 NASS, Crops Branch, (202) 720-2127.

³ Includes area sussed in preceding fall.

⁴ Acreage is total acres in

Table 9-24.—Crops: Production and value, United States, 2005–2006¹

Crop	Production			Value of production	
	Unit	2005	2006 ²	2005	2006 ²
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
Grains & Hay:					
Barley ³	Bushel	211,896	180,051	527,833	497,573
Corn for Grain	Bushel	11,114,082	10,534,868	22,198,472	33,837,454
Corn for Silage	Ton	106,486	104,849		
Hay, All	Ton	151,017	141,666	12,584,783	13,506,119
All Other	Ton	76,149	71,666	7,342,000	7,520,716
Alfalfa	Ton	74,968	70,000	5,242,783	5,965,403
Oats ³	Bushel	114,878	93,764	195,150	174,298
Proso Millet	Bushel	13,670	10,195	43,660	39,225
Rice	Cwt	223,235	193,736	1,741,721	1,906,895
Rye ³	Bushel	7,537	7,193	24,890	23,519
Sorghum for Grain	Bushel	392,933	277,538	737,038	871,885
Sorghum for Silage	Ton	4,218	4,642		
Wheat, All ³	Bushel	2,104,690	1,812,036	7,171,441	7,721,028
Winter ³	Bushel	1,499,129	1,299,081	4,954,276	5,397,432
Durum	Bushel	101,105	53,475	353,223	239,944
Other Spring	Bushel	504,456	460,480	1,863,942	2,083,652
Oilseeds:					
Canola	Pound	1,580,985	1,394,332	152,033	154,227
Cottonseed	Ton	8,172.1	7,632.0	779,500	842,941
Flaxseed	Bushel	18,695	11,019	117,070	64,655
Mustard Seed	Pound	35,114	26,220	4,737	3,675
Peanuts	Pound	4,869,860	3,474,450	843,435	602,080
Rapeseed	Pound	3,000	1,100	429	131
Safflower	Pound	218,995	191,405	27,242	25,803
Soybeans for Beans	Bushel	3,063,237	3,189,247	17,269,138	19,693,861
Sunflower	Pound	4,018,355	2,143,613	487,654	301,901
Cotton, Tobacco & Sugar Crops:					
Cotton, All	Bale	23,890.2	21,729.0	5,695,217	5,175,723
Upland	Bale	23,259.7	20,973.0	5,318,772	4,800,910
Amer-Pima	Ba ³	630.5	756.0	376,445	374,813
Sugarbeets	Ton	27,433	33,765	1,193,151	
Sugarcane	Ton	26,606	29,489	754,529	
Tobacco	Pound	645,015	726,724	1,059,324	1,214,938
Dry Beans, Peas & Lentils:					
Austrian Winter Peas	Cwt	307	259	2,343	1,930
Dry Edible Beans	Cwt	26,772	24,247	516,420	517,621
Chickpeas, all	Cwt	1,061	1,539	26,882	38,115
Large	Cwt	912	1,390	24,620	35,741
Small	Cwt	149	149	2,262	2,374
Dry Edible Peas	Cwt	14,003	13,203	66,046	72,429
Lentils	Cwt	5,163	3,244	53,640	35,992
Wrinkled Seed Peas	Cwt	665	590	11,207	8,756
Potatoes & Misc.:					
Coffee (HI)	Pound	8,200	7,300	37,310	30,295
Coffee (PR)	Pound	20,300	19,800	41,615	48,312
Ginger Root (HI)	Pound	5,100	4,300	4,080	3,010
Hops	Pound	52,914.5	57,686.7	102,818	118,933
Maple syrup	Gallon	1,242	1,499	37,149	
Mushrooms	Pound			906,733	881,429
Peppermint Oil	Pound	6,980	7,246	85,114	92,527
Potatoes, All	Cwt	423,926	434,683	2,991,495	3,225,744
Winter	Cwt	4,892	4,495	104,712	111,160
Spring	Cwt	18,724	19,766	211,921	243,063
Summer	Cwt	17,567	18,444	170,250	233,526
Fall	Cwt	382,743	391,978	2,504,612	2,637,995
Spearmint Oil	Pound	1,798	2,038	19,230	23,044
Sweet Potatoes	Cwt	15,730	16,441	282,548	298,367
Taro (HI)	Pound	4,300	4,500	2,322	2,565

¹ Missing data are not available. ² Preliminary. ³ Includes area seeded in preceding fall.

NASS, Crops Branch, (202) 720-2127.

Table 9-25.—Fruits and nuts: Bearing acreage and yield, United States, 2005–2006¹

Crop	Bearing acreage		Yield per bearing acre		
	2005	2006 ²	Unit	2005	2006 ²
	Acres	Acres			
Apples, commercial crop	379,560	377,490	Ton	12.90	13.40
Apricots	15,840	15,540	Ton	5.15	2.66
Avocados	67,600		Ton	4.62	
Bananas ³	980	1,000	Ton	10.85	8.50
Blackberries (OR) ^{3,4}	6,500	6,900	Ton	3.73	3.00
Blueberries			Ton		
Cultivated ⁵	48,710	52,826	Ton	2.45	2.61
Wild (ME) ⁵			Ton		
Boysenberries ⁵	910	920	Ton	2.80	3.23
Loganberries (O/T) ³	60	60	Ton	1.84	1.00
Raspberries ³			Ton		
Black (OR)	1,300	1,500	Ton	1.63	1.34
Red	11,400	11,500	Ton	3.40	2.77
All (CA)	4,200	4,300	Ton	12.00	13.50
Cherries, sweet	79,140	81,300	Ton	3.17	3.81
Cherries, tart	37,050	37,200	Ton	3.85	3.55
Cranberries	38,000	38,900	Ton	8.01	8.82
Dates (CA)	5,800	5,400	Ton	3.07	3.15
Figs (CA)	12,800	11,500	Ton	3.84	3.63
Grapes	934,850	937,200	Ton	8.36	6.77
Guava (HI) ³	620		Ton	6.55	
Kiwifruit (CA)	4,500	4,000	Ton	8.27	5.85
Nectarines	37,900	36,900	Ton	6.81	6.46
Olives (CA)	32,000	31,000	Ton	4.44	0.78
Papayas (HI) ³	1,480	1,565	Ton	11.10	9.05
Peaches	139,630	134,460	Ton	8.48	7.51
Pears	60,550	59,650	Ton	13.80	14.10
Pineapples (HI) ⁶	14,000	13,900	Ton		
Plums (CA)	36,000	36,000	Ton	4.75	4.39
Prunes, dried (CA)	67,000	67,000	Ton	4.42	7.94
Prunes and plums, fresh basis (excluding CA)	3,530	3,400	Ton	2.58	6.26
Strawberries ³	52,200	53,280	Ton	22.20	22.60
Oranges ⁷	737,600	685,100	Ton	294	303
Grapefruit ⁷	103,000	91,000	Ton	249	336
Lemons ⁷	58,500	57,500	Ton	391	431
Tangerines ⁷	37,300	35,300	Ton	208	273
Tangelos (FL) ⁷	6,400	6,300	Ton	242	222
Templets (FL) ⁷	2,900	2,500	Ton	224	280
Almonds (CA) ⁸	580,000	580,000	Ton	1.34	1.81
Hazelnuts (OR)	28,300	28,300	Ton	0.98	1.45
Macadamia (HI)	18,000	17,800	Ton	1.50	1.55
Pecans ⁸			Ton		
Pistachios (CA)	105,000	110,000	Ton	1.35	1.08
Walnuts (CA) ⁸	215,000	215,000	Ton	1.65	1.63

¹Missing data are not available. ²Preliminary. ³Harvested acreage. Yield based on utilized production. ⁴Cultivated. ⁵Bearing acreage and yield not calculated. ⁶Acreage is total acres in crop, not harvested acreage. Yield is not estimated. ⁷Crop year begins with bloom in one year and ends with completion of harvest the following year. Citrus production is for the year of harvest. ⁸Yield based on in-shell basis. Shelling ratios are: 2005-0.590; 2006-0.567.

NASS, Crops Branch, (202) 720-2127.

Table 9-26.—Fruits and nuts: Production and value, United States, 2005–2006¹

Crop	Unit ²	Total production		Value of production	
		2005	2006 ³	2005	2006 ³
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
Apples, commercial crop	Ton	4,860.0	5,036.1	1,680,747	2,099,129
Apricots	Ton	81.7	44.7	39,880	29,580
Avocados	Ton	312.4	.....	350,808	.....
Bananas ⁴	Ton	10.5	8.5	9,175	8,330
Blackberries (OR) ⁵	Ton	24.5	20.8	36,867	35,380
Blueberries	Ton .....	.....	.....	.....	.....
Cultivated	Ton	119.3	138.0	342,211	487,712
Wild (ME)	Ton	30.1	37.3	39,430	60,020
Boysenberries	Ton	2.6	3.0	7,158	7,128
Loganberries (OR)	Ton	0.1	0.1	188	100
Raspberries	Ton .....	.....	.....	.....	.....
Black (OR)	Ton	2.1	2.0	10,418	9,780
Red	Ton	38.8	31.9	45,184	25,346
All (CA)	Ton	50.4	58.1	200,592	249,615
Cherries, sweet	Ton	250.8	293.6	484,348	487,482
Cherries, tart	Ton	135.2	131.9	63,936	53,453
Cranberries	Ton	312.2	342.9	215,266	251,457
Dates (CA)	Ton	17.8	17.0	27,768	27,880
Figs (CA)	Ton	49.2	41.7	25,256	.....
Grapes	Ton	7,813.7	8,348.3	3,489,115	3,162,007
Guava (HI) ⁴	Ton	4.1	.....	1,126	.....
Kiwifruit (CA)	Ton	37.2	23.4	22,461	.....
Nectarines	Ton	250.5	238.3	126,912	124,200
Olives (CA)	Ton	142.0	23.5	80,097	18,174
Papayas (HI) ⁴	Ton .....	.....	.....	11,241	11,067
Peaches	Ton	1,184.8	1,010.1	511.5	513.4
Pears	Ton	823.3	841.0	821.7	830.1
Pineapples (HI) ⁴	Ton	212.0	188.0	79,283	75,542
Plums (CA)	Ton	171.0	158.0	92,463	110,217
Prunes, dried (CA)	Ton	295.9	532.1	138,180	240,784
Prunes and plums, fresh basis (excluding CA)	Ton	9.1	21.3	5,085	6,763
Strawberries ⁴	Ton .....	.....	.....	1,395,724	1,514,988
Oranges ⁴	Ton	216,500	207,450	1,475,381	1,766,308
Grapefruit ⁴	Ton	25,640	30,600	383,041	368,175
Lemons ⁴	Ton	22,900	24,800	306,434	391,959
Tangelos (FL) ⁴	Ton	1,550	1,400	8,004	11,431
Tangerines ⁴	Ton	7,750	9,650	127,251	137,666
Templets (FL) ⁴	Ton	650	700	3,314	4,034
Almonds (CA) ⁴	Ton	775.4	932.7	2,525,909	2,198,215
Hazelnuts (OR) ⁴	Ton	27.6	41.0	61,824	45,100
Macadamia (HI) ⁴	Ton	27.0	27.5	43,740	38,500
Pecans ⁴	Ton	140.1	94.5	406,920	304,242
Pistachios (CA) ⁴	Ton	141.5	119.0	380,150	456,960
Walnuts (CA) ⁴	Ton	355.0	350.0	557,350	.....

¹ Missing data are not available. ² Ton refers to the 2,000 lb. short ton. ³ Preliminary. ⁴ Only utilized production estimated. ⁵ Cultivated. ⁶ Value of production is packinghouse-door equivalent. ⁷ Production based on in-shell basis, shelling ratios are: 2005-0.590; 2006-0.587. ⁸ Value based on the edible portion of the crop only. Production includes inedible quantities to no value as follows: 2005-14.5 million pounds; 2006-22.7 million pounds.

NASS, Crops Branch, (202) 720-2127.

Table 9-27.—Vegetables: Area harvested and yield, United States, 2005–2006

Crop	Area harvested		Yield per harvested acre		
	2005	2006 ¹	Unit	2005	2006 ¹
	Acres	Acres			
Commercial Vegetables:					
Fresh Market:					
Artichokes ²	7,900	7,900	Cwt	110	95
Asparagus ²	49,300	44,700	Cwt	31	28
Beans, snap	98,100	96,600	Cwt	56	66
Broccoli ²	134,900	138,900	Cwt	148	145
Cabbage	74,100	73,650	Cwt	328	349
Cantaloups	89,860	89,700	Cwt	236	220
Carrots	82,500	82,800	Cwt	326	316
Cauliflower ²	41,900	43,260	Cwt	174	175
Celery ²	26,800	26,000	Cwt	697	699
Corn, sweet	237,600	231,500	Cwt	114	118
Cucumbers	55,170	54,950	Cwt	176	160
Garlic ²	29,900	29,520	Cwt	160	168
Honeydew melons	22,600	22,800	Cwt	216	221
Lettuce, head	177,400	174,600	Cwt	371	336
Lettuce, leaf	64,600	71,100	Cwt	246	241
Lettuce, Romaine	60,400	61,000	Cwt	330	325
Onions ²	165,220	162,980	Cwt	445	440
Peppers, bell ²	56,800	60,600	Cwt	282	284
Peppers, Chile ²	32,700	28,400	Cwt	156	168
Pumpkins ²	43,800	42,900	Cwt	246	238
Spinach	45,700	45,600	Cwt	166	136
Squash ²	55,000	57,900	Cwt	152	164
Tomatoes	125,700	122,800	Cwt	304	300
Watermelons	138,100	143,100	Cwt	278	294
Processing:					
Beans, lima	28,620	34,650	Ton	1.47	1.40
Beans, snap	204,620	203,240	Ton	4.00	3.67
Carrots	16,170	15,460	Ton	28.37	28.17
Corn, sweet	403,910	384,700	Ton	7.86	8.02
Cucumbers for pickles	110,500	103,000	Ton	4.89	4.90
Peas, green	214,800	200,000	Ton	1.78	2.05
Spinach	9,600	9,400	Ton	1.23	7.40
Tomatoes	281,940	299,400	Ton	36.15	35.44

¹ Preliminary. ² Includes processing total for dual usage crops.

NASS, Crops Branch, (202) 720-2127.

Table 9-28.—Vegetables: Production and value, United States, 2005–2006

Crop	Production			Value of production	
	Unit	2005	2006 ¹	2005	2006 ¹
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
Commercial Vegetables:					
Fresh Market					
Artichokes ²	Cwt	869	751	39,453	31,918
Asparagus ²	Cwt	1,534	1,235	120,436	104,577
Beans, snap	Cwt	5,541	6,365	300,575	324,330
Broccoli ²	Cwt	19,940	20,200	569,703	652,986
Cabbage	Cwt	24,275	25,686	326,043	354,875
Cauliflower	Cwt	21,120	19,776	335,618	340,677
Carrots	Cwt	26,924	26,199	564,007	539,028
Cauliflower ²	Cwt	7,285	7,591	221,846	254,172
Celery ²	Cwt	18,686	17,910	259,309	332,117
Corn, sweet	Cwt	27,023	26,740	596,729	619,081
Cucumbers	Cwt	9,691	9,918	223,249	250,201
Garlic ²	Cwt	4,771	4,949	208,018	161,352
Honeydew melons	Cwt	4,873	5,036	91,569	90,600
Lettuce, head	Cwt	85,749	58,682	1,019,218	976,923
Lettuce, leaf	Cwt	15,885	17,154	530,708	599,222
Lettuce, Romaine	Cwt	19,932	19,805	386,291	427,796
Onions ²	Cwt	73,504	71,646	848,796	867,744
Peppers, bell ²	Cwt	16,036	17,233	534,703	585,633
Peppers, Chile ²	Cwt	5,106	4,774	117,048	101,768
Pumpkins ²	Cwt	10,756	10,229	103,651	101,300
Spinach	Cwt	7,581	6,207	172,114	161,766
Squash ²	Cwt	8,334	9,482	214,489	229,366
Tomatoes	Cwt	38,258	36,944	1,598,828	1,596,276
Watermelons	Cwt	36,403	42,073	445,917	434,661
Processing:					
Beans, lima	Ton	42,440	48,590	17,854	19,945
Beans, snap	Ton	619,250	785,820	114,648	123,202
Carrots	Ton	456,710	436,550	33,435	37,732
Corn, sweet	Ton	3,174,800	3,086,390	217,111	206,020
Cucumbers for pickles	Ton	540,080	505,190	138,391	149,340
Peas, green	Ton	363,120	409,850	101,735	99,597
Spinach	Ton	96,240	89,560	10,667	8,809
Tomatoes	Ton	10,193,120	10,611,820	620,967	677,368

¹ Preliminary. ² Includes processing total for dual usage crops.

NASS, Crops Branch, (202) 720-2127.

Table 9-29.—Total farm input: Index numbers of farm input, by major subgroups, United States, 1995–2004
[1992=100]

Year	Capital						Labor		
	Total farm input	All	Durable equipment	Nonresidential structures	Inventories	Land	All	Hired labor	Self-employed
1995	1.0498	1.0156	1.0312	1.0254	1.0455	0.9962	1.0743	1.0315	1.0974
1996	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1997	1.0288	0.9978	0.9823	0.9787	1.0684	1.0019	0.9897	1.0460	0.9603
1998	1.0473	0.9930	0.9778	0.9578	1.0695	1.0011	0.9371	1.0574	0.8738
1999	1.0584	0.9888	0.9820	0.9393	1.0607	0.9976	0.9325	1.1165	0.8358
2000	1.0176	0.9814	0.9784	0.9239	1.0507	0.9921	0.8850	1.0644	0.7906
2001	1.0122	0.9789	0.9763	0.9128	1.0617	0.9849	0.8725	1.0432	0.7831
2002	1.0065	0.9760	0.9877	0.8951	1.0717	0.9767	0.8803	1.0518	0.7905
2003	0.9744	0.9727	1.0042	0.8807	1.0386	0.9681	0.8258	0.9618	0.7560
2004	0.9559	0.9676	1.0183	0.8654	1.0152	0.9593	0.7804	0.8463	0.7501

Year	Materials				
	All	Farm origin	Energy	Chemicals	Purchased services
1995	1.0569	1.1066	1.0350	0.9358	1.0396
1996	1.0000	1.0000	1.0000	1.0000	1.0000
1997	1.0631	1.0748	1.0404	1.0320	1.0595
1998	1.1279	1.1588	1.1522	1.0545	1.1162
1999	1.1545	1.2238	1.0395	1.0372	1.1481
2000	1.1007	1.1953	0.9422	1.0269	1.0844
2001	1.0985	1.1641	0.9907	1.0012	1.1079
2002	1.0837	1.1447	1.0619	0.9949	1.0349
2003	1.0502	1.1644	0.8461	0.9309	0.9973
2004	1.0378	1.1687	0.8161	0.9441	1.0113

ERS, Resources, Technology and Productivity Branch (2002) 694–5601.

Table 9-30.—Farm food products: Marketing costs, United States, 1996–2005

Year	Labor ¹	Packaging materials	Intercity transportation, rail and truck	Fuels and electricity	Corporate profits before taxes	Other ²	Total marketing bill ³
	Billion dollars	Billion dollars	Billion dollars	Billion dollars	Billion dollars	Billion dollars	Billion dollars
1996	204.6	47.7	22.9	19.6	20.7	109.0	424.5
1997	216.9	48.7	23.6	20.2	22.3	112.9	444.6
1998	229.9	50.4	24.4	20.7	25.5	114.5	465.4
1999	241.5	50.9	25.2	22.0	29.2	134.3	503.1
2000	252.9	53.5	26.4	23.1	31.1	150.8	537.8
2001	263.8	55.0	27.5	24.1	32.0	155.1	557.5
2002	273.1	56.8	28.4	24.9	33.0	160.7	576.9
2003	285.9	59.5	29.7	26.1	34.6	168.2	604.0
2004	303.7	63.1	31.6	27.6	35.5	171.9	633.4
2005 ⁴	319.8	66.5	33.2	31.6	37.4	184.4	672.9

¹Includes employee wages or salaries, and their health and welfare benefits. Also includes imputed earnings of proprietors, partners, and family workers not receiving stated remuneration. ²Includes depreciation, rent, advertising and promotion, interest, taxes, licenses, insurance, professional services, local for-hire transportation, food service in schools, colleges, hospitals, and other institutions, and miscellaneous items. ³The marketing bill is the difference between the farm value or payments to farmers for foodstuffs and consumer expenditures for these foods both at foodstores and away from home eating places. Thus, it covers processing, wholesaling, transportation, and retailing costs and profits. ⁴Preliminary.

ERS, Food Markets Branch, (2002) 694–5375.

Table 9-31.—U.S. farm foods: Marketing bill, farm value, and consumer expenditures, 1996–2005¹

Year	Total marketing bill	Farm value	Expenditures for farm foods
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1996	424.5	122.2	546.7
1997	444.6	121.9	566.5
1998	465.4	119.6	585.0
1999	503.1	122.2	625.3
2000	537.8	123.3	661.1
2001	557.5	130.0	687.5
2002	576.9	132.5	709.4
2003	604.0	140.2	744.2
2004	633.4	155.5	788.9
2005 ²	672.9	157.8	830.7

¹ The total marketing bill is the difference between total expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. It relates only to food purchased by consumers that is not imported or exported. ² Preliminary.

ERS, Food Markets Branch, (202) 694-5375.

Table 9-32.—Livestock and livestock products: Production and value, United States, 2003–2006

Product	Production ¹			Value of production		
	2003	2004	2005 ²	2003	2004	2005 ²
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cattle and calves	42,242,705	41,497,188	41,578,277	32,112,931	34,830,872	36,739,445
Sheep and lambs	470,108	464,042	475,505	391,765	411,278	456,026
Hogs	26,260,140	26,689,257	27,489,344	9,663,024	13,072,025	13,643,568
Broilers ³	43,958,200	45,796,250	47,908,100	15,214,947	20,446,086	20,901,939
Mature chickens	983,054	997,621	1,000,535	47,811	57,615	64,554
Turkeys ⁴	7,487,293	7,304,813	7,206,560	2,696,673	3,065,417	3,232,576
Milk	170,394,000	170,934,000	176,989,000	21,381,324	27,567,726	26,903,822
	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>			
Eggs	87,473	89,091	90,027	5,333,014	5,299,185	4,042,282

Product	Production			Value of production		
	2004	2005	2006	2004	2005	2006
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Catfish ^{5*}				480,175	482,295	480,620
Trout ^{6*}				66,215	69,188	74,855
Honey	183,582	174,818	154,846	196,259	160,428	161,314
Wool (shorn)	37,622	37,232	36,019	29,921	26,272	24,414
Mohair	1,954	1,546	1,354	3,632	4,291	4,980

¹ For cattle, sheep, and hogs, the quantity of net production is the live weight actually produced during the year, adjustments having been made for animals shipped in and changes in inventory. Estimates for broilers and eggs cover the 12-month period Dec. 1, previous year through Nov. 30. ² Preliminary, except for wool shorn and mohair. ³ Young chickens of meat-type strains raised for meat production. ⁴ 26 State total. ⁵ Value of fish sold, excludes eggs. ⁶ 11 State total. ⁷ 20 State total.

NASS, Livestock Branch, (202) 720-3570.

Table 9-33.—Agricultural productivity: Index numbers (1996=100) of farm output per unit of input, United States, 1995–2004

Year	Productivity ¹
1995	0.9136
1996	1.0000
1997	1.0088
1998	1.0062
1999	1.0178
2000	1.0625
2001	1.0629
2002	1.0571
2003	1.1041
2004	1.1703

¹ Productivity is the output-input ratio. The ratio is obtained by dividing the index of farm output in table 9-25 by the index of total input in table 9-28.

ERS, Resources, Technology and Productivity Branch (202) 694-5601.

Table 9-34.—Price components: Market basket of farm-originated food products by food group, United States, 1996–2005¹

Year	Market basket of food products				Bakery and cereal products			
	Retail cost ²	Farm value ³	Farm to retail spread ⁴	Farm value share of retail cost	Retail cost	Farm value	Farm to retail spread	Farm value share of retail cost
	Index 1982–84=100	Index 1982–84=100	Index 1982–84=100	Percent	Index 1982–84=100	Index 1982–84=100	Index 1982–84=100	Percent
1996	156	111	180	25	174	126	181	9
1997	160	106	189	23	178	108	187	7
1998	163	103	195	22	181	94	193	6
1999	167	98	205	21	185	83	199	6
2000	171	97	210	20	188	75	204	5
2001	177	106	215	21	194	79	210	5
2002	180	104	221	20	198	86	214	5
2003	185	110	226	21	203	94	218	6
2004	194	124	232	22	206	104	220	6
2005 ⁵	198	122	239	22	209	96	225	6

	Meat products				Fruits and vegetables, fresh			
	Index 1982–84=100	Index 1982–84=100	Index 1982–84=100	Percent	Index 1982–84=100	Index 1982–84=100	Index 1982–84=100	Percent
1996	140	100	181	36	216	133	257	20
1997	144	101	189	35	220	128	265	20
1998	142	85	200	30	237	133	288	19
1999	142	82	206	29	252	136	308	18
2000	150	88	214	30	252	131	310	17
2001	159	97	223	31	261	138	321	17
2002	160	103	220	32	272	150	331	18
2003	169	108	231	33	280	157	339	19
2004	183	117	251	32	290	174	347	19
2005 ⁵	188	121	255	33	301	159	370	17

	Dairy products				Fats and oils			
	Index 1982–84=100	Index 1982–84=100	Index 1982–84=100	Percent	Index 1982–84=100	Index 1982–84=100	Index 1982–84=100	Percent
1996	142	107	174	36	141	112	151	22
1997	146	98	189	32	142	109	154	21
1998	151	113	186	36	147	119	157	22
1999	160	108	207	32	148	89	170	16
2000	161	99	218	30	147	81	172	15
2001	167	119	212	34	156	77	185	13
2002	168	98	233	28	155	92	179	16
2003	168	99	231	28	157	113	174	19
2004	180	126	230	34	168	128	182	21
2005 ⁵	182	119	241	31	168	108	190	17

	Poultry				Fruits and vegetables, processed			
	Index 1982–84=100	Index 1982–84=100	Index 1982–84=100	Percent	Index 1982–84=100	Index 1982–84=100	Index 1982–84=100	Percent
1996	152	126	183	44	144	122	152	20
1997	157	121	198	41	148	116	158	19
1998	157	126	193	43	151	115	162	18
1999	158	119	203	40	155	114	168	17
2000	160	117	209	39	154	106	168	17
2001	165	126	209	41	159	108	175	16
2002	167	102	242	33	166	111	184	16
2003	169	113	234	36	172	108	192	15
2004	182	143	226	42	183	125	201	16
2005 ⁵	185	138	238	40	192	138	209	17

¹ The market basket consists of foods that mainly originate on U.S. farms bought in foodstores in a base period, currently 1982–84. ² Indexes of retail cost are components of the Consumer Price Index published by the Bureau of Labor Statistics. ³ Gross return or payment to farmers for the farm products equivalent to foods in the market basket. ⁴ The spread between the retail cost and farm value is an estimate of the gross margin received by marketing firms for assembling, processing, transporting, and distributing the products. ⁵ Preliminary.

ERS, Food Markets Branch (202) 694-5375.

Table 9-35.—Farm product prices: Marketing year average prices received by farmers; Parity prices for January, United States, 2004 and 2005

Commodity and unit		Marketing year average price ¹		Parity price ³	
		2004	2005 ²	2004	2005
		Dollars	Dollars	Dollars	Dollars
Basic commodities:					
Cotton:					
American Upland	pound	0.543	0.427	1.95	1.69
Extra long staple	pound	0.993	1.244	2.49	2.53
Wheat	bushel	3.57	3.36	9.75	9.90
Rice	cwt	6.43	7.04	28.20	24.60
Corn	bushel	2.47	1.95	6.55	6.63
Peanuts	pound	0.189	0.173	0.640	0.624
Tobacco:					
Flue-cured, types 11-14	pound	1.845	1.474	4.48	4.55
Va., fire-cured, type 21	pound	1.798	1.974	4.44	4.56
Ky.-Tenn., fire-cured, types 22-23	pound	2.540	2.377	5.57	5.76
Burley, type 31	pound	1.994	1.564	4.79	4.89
Maryland, type 32-4	pound	1.308	1.350	3.72	3.74
Dark air-cured, types 35-36	pound	2.194	2.137	4.88	5.06
Sun-cured, type 37	pound	1.476	.....	4.25	4.30
Pa., seedleaf, type 41	pound	1.450	1.450	3.56	3.67
Cigar binder type 51-52	pound	5.309	5.645	12.70	13.20
Puerto Rican filler, type 46	pound	.....	.....	2.80	2.83
Cigar filler types 54-55	pound	.....	.....	3.89	4.01
Designated nonbasic commodities:					
All milk, sold to plants	cwt	16.10	15.10	34.10	35.10
Honey, all	pound	1.069	0.904	1.82	2.28
Wool and mohair:					
Wool ⁴	pound	0.800	0.710	1.52	1.62
Mohair ⁵	pound	1.96	2.78	5.77	5.94
Other nonbasic commodities:					
Field crops and miscellaneous:					
Barley	bushel	2.61	2.43	6.50	6.72
Beans, dry edible	cwt	21.20	24.10	50.50	50.30
Cottonseed	ton	107.00	96.00	273.00	273.00
Crude pine gum	barrel	.....	.....	240.00	248.00
Flaxseed	bushel	7.18	8.87	12.60	13.40
Hay, all, baled	ton	89.50	96.30	223.00	224.70
Onions	pound	1.88	1.94	4.43	4.48
Onions	bushel	1.52	1.64	3.85	3.94
Peas, dry edible	cwt	.....	.....	32.70	33.70
Peppermint oil	pounds	11.90	12.20	30.80	30.30
Popcorn, shelled basis	cwt	.....	.....	31.30	32.30
Potatoes	cwt	5.66	7.08	14.80	14.90
Rye	bushel	3.22	3.30	6.10	6.22
Sorghum grain	cwt	4.13	3.21	10.70	10.80
Soybeans	bushel	7.56	5.95	15.40	16.00
Spearmint oil	pound	9.62	10.70	26.50	26.00
Sweetpotatoes	cwt	17.50	18.00	38.90	41.20
Tobacco:					
Cigar wrapper, type 61	pound	25.30	21.00	43.40	57.20
Fruits:					
Citrus (equiv. on-tree):⁷					
Grapefruit	box	12.85	9.53	6.69	7.03
Lemons	box	8.17	10.46	19.00	20.00
Oranges	box	4.41	5.96	10.70	10.20
Tangerines	box	13.01	10.64	24.80	24.10
Temple, Florida	box	2.48	3.16	7.80	6.76
Deciduous and other:					
Apples:					
For fresh consumption ⁸	pound	0.273	0.214	0.512	0.521
For processing ⁹	ton	107.00	106.00	309.00	326.00
Apricots:					
For fresh consumption ¹⁰	ton	672.00	1,100.00	1,720.00	1,770.00
Dried, California (dried basis) ⁹	ton	1,950.00	2,080.00	4,720.00	4,810.00
For processing (excl dried) ⁹	ton	279.00	266.00	692.00	695.00
Avocados ¹⁰	ton	1,620.00	1,120.00	4,120.00	4,170.00

See footnotes at end of table.

Table 9-35.—Farm product prices: Marketing year average prices received by farmers; Parity prices for January, United States, 2004 and 2005—Continued

Commodity and unit	Marketing year average price ¹		Parity price ³		
	2004	2005 ²	2004	2005	
	Dollars	Dollars	Dollars	Dollars	
Deciduous and other—Con.					
Berries for processing:					
Blackberries (Oregon)	pound	0.711	0.762	1.07	11.10
Boysenberries (California & Oregon)	pound	1.160	1.400	1.52	1.57
Gooseberries	pound	.....	.....	0.845	0.870
Loganberries (Oregon)	pound	0.771	0.855	1.04	1.08
Raspberries, black (Oregon)	pound	2.250	2.460	1.83	1.89
Raspberries, red (Oregon & Washington)	pound	0.782	0.582	1.46	1.50
Cherries:					
Sweet	ton	1,570.00	1,990.00	3,180.00	3,350.00
Tart	pound	0.328	0.238	0.462	0.569
Cranberries ¹¹	barrel	32.90	34.50	102.00	101.00
Dates, California ¹⁰	ton	1,310.00	1,560.00	2,940.00	3,230.00
Figs, California	ton	398.00	513.00	.....	.....
Grapes:					
For all sales	ton	483.00	447.00	.....	.....
Raisin varieties dried, California (dried basis) ⁸	ton	1,210.00	1,000.00	2,090.00	2,210.00
Other dried grapes	ton	522.00	506.00	1,180.00	1,260.00
Kiwi	ton	809.00	620.00	1,400.00	1,630.00
Nectarines (California):					
For fresh consumption ¹⁹	ton	342.00	507.00	1,090.00	1,120.00
For processing ¹⁸	ton	.....	.....	64.50	65.80
Olive (California): ¹²					
For all sales	ton	564.00	564.00	.....	.....
Crushed for oil	ton	361.00	526.00	334.00	466.00
For all sales (excl crushed)	ton	.....	.....	1,430.00	1,462.00
For canning	ton	701.00	667.00	1,650.00	1,706.00
Papayas	pound	0.361	0.364	0.899	0.941
Peaches:					
For all sales	ton	375.00	447.00	.....	.....
For fresh consumption ⁸	ton	548.00	718.00	1,410.00	1,454.00
Dried, California (dried basis) ⁹	ton	382.00	504.00	1,600.00	1,500.00
For processing California (excl dried):					
Clingstone ¹³	ton	263.00	254.00	567.00	597.00
Freestone ⁹	ton	182.00	187.00	465.00	503.00
Pears:					
For all sales	ton	335.00	358.00	.....	.....
For fresh consumption ⁸	ton	430.00	461.00	892.00	929.00
Dried, California (dried basis) ⁹	ton	1,030.00	1,620.00	2,870.00	2,920.00
For processing (excl dried) ⁹	ton	201.00	193.00	489.00	489.00
Plums (California):					
For all sales ¹⁰	ton	516.00	541.00	.....	.....
For fresh consumption ¹⁹	ton	.....	.....	992.00	1,190.00
For processing ¹⁸	ton	.....	.....	63.50	74.20
Prunes, dried (California) ⁸	ton	1,500.00	1,470.00	2,230.00	2,264.00
Prunes and plums (excl California):					
For fresh consumption ¹³	ton	468.00	759.00	984.00	1,050.00
For processing (excl dried) ⁹	ton	228.00	257.00	455.00	490.00
Strawberries:					
For fresh consumption ¹⁴	pound	0.684	0.689	1.690	1.76
For processing ⁹	pound	0.263	0.289	0.707	0.708
Sugar crops:					
Sugarbeets	ton	36.90	43.50	96.70	99.10
Sugarcane for sugar	ton	.....	.....	70.00	71.10
Tree nuts: ¹⁶					
Almonds	pound	2.21	2.81	3.53	3.80
Hazelnuts	ton	1,440.00	2,240.00	2,250.00	2,410.00
Pecans, all	pound	1.760	1.450	4,600.00	2.48
Pistachios	pound	1.34	2.05	2.75	2.83
Walnuts	ton	1,390.00	1,570.00	3,040.00	3,070.00

See footnotes at end of table.

Table 9-35.—Farm product prices: Marketing year average prices received by farmers; Parity prices for January, United States, 2004 and 2005—Continued

Commodity and unit		Marketing year average price ¹		Parity price ³	
		2004 ²	2005 ²	2004	2005
		Dollars	Dollars	Dollars	Dollars
Vegetables for fresh market: ¹⁴					
Artichokes, California	cwt	45.10	45.40	78.70	81.10
Asparagus	cwt	81.30	87.40	287.00	300.00
Broccoli	cwt	33.20		71.20	74.00
Cabbage	cwt	13.10	13.70	23.90	24.60
Cantaloups	cwt	14.70	15.90	36.80	38.00
Carrots ¹⁶	cwt	20.20	20.90	38.20	40.70
Cauliflower ¹⁶	cwt	30.80		78.70	81.70
Celery ¹⁸	cwt	14.80	13.90	34.20	35.10
Cucumbers	cwt	20.20	23.00	39.40	40.70
Eggplant ²¹	cwt			41.70	43.00
Escarole/Endive ²¹	cwt			53.60	55.30
Garlic	cwt	26.50	43.60	50.70	52.20
Green peppers ¹⁶	cwt			62.20	64.20
Honeydew melons	cwt	17.60	18.80	48.20	49.00
Lettuce	cwt	16.90	15.50	43.20	44.60
Onions ¹⁶	cwt	9.06	12.40	29.00	29.40
Snap beans	cwt	45.20	54.20	78.00	80.40
Spinach	cwt	22.00	22.70	68.30	70.40
Sweet corn	cwt	19.30	22.10	45.30	46.70
Tomatoes	cwt	37.60	41.80	75.90	79.20
Watermelons	cwt	8.49	11.60	14.60	15.10
Vegetables for processing: ⁹					
Asparagus	ton	1,170.00	1,050.00	2,870.00	1,801.00
Beets ¹¹	ton			135.00	139.00
Cabbage ²¹	ton			104.00	107.00
Cucumbers	ton	269.00	256.00		
Green peas	ton	250.00	266.00	664.00	672.00
Lima beans	ton			1,160.00	1,195.00
Snap beans	ton	158.00	140.00	420.00	423.00
Spinach	ton	116.00	109.00	251.00	259.00
Sweet corn	ton	72.10	68.40	182.00	185.00
Tomatoes	ton	58.60	60.90	155.00	157.00
Livestock and livestock products:					
All beef cattle	cwt	85.50	89.60	165.00	172.00
Cows	cwt	50.30	51.70		
Steers and heifers	cwt	90.20	94.30		
Calves	cwt	121.60	135.40	221.00	234.00
Beeswax	pound			5.03	5.20
Chickens:					
Excluding broilers, live	pound	0.058	0.065		
Broilers, live ²⁰	pound	0.446	0.436		
All Eggs	dozen	0.698	0.545	1.64	1.68
Hogs	cwt	51.20	49.60	102.00	106.00
Lambs	cwt	101.50	111.30	195.00	209.00
Milk cows ¹⁷	head	1.580	1.770		
Sheep	cwt	38.90	46.00	81.30	84.20
Turkeys, live	pound	0.419	0.448	0.992	1.01

¹ Unless otherwise noted, these are averages for marketing season or calendar year computed by weighing State prices by quantities sold, or by production for those commodities for which virtually all the production is sold.

² Preliminary. ³ Parity prices are for January of the year shown as published in the January issue of Agricultural Prices. ⁴ Previous year. ⁵ Average local market price for wool sold excluding incentive payment. ⁶ Average local market price for mohair sold excluding incentive payment. Texas only prior to 1998. ⁷ Crop year begins with bloom in one year and ends with completion of harvest the following year. Prices refer to the year harvest begins. Thus the prices shown for 1996 relate to the citrus crop designated as 1995-97 in the production reports. ⁸ Equivalent packinghouse-door returns for California, Oregon (pears only), Washington, and New York (apples only), and prices as sold for other States. ⁹ Equivalent returns at processing plant-door. ¹⁰ Equivalent returns at packinghouse-door. ¹¹ Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before deductions for capital stock and other returns. ¹² Equivalent per unit returns for bulk fruit at first delivery point. ¹³ Average price as sold. ¹⁴ FOB shipping point when available. Weighted average of prices at points of first sale when FOB shipping point price not available. ¹⁵ Prices are in-shell basis except almonds which are shelled basis. ¹⁶ Includes some processing. ¹⁷ Simple average of States weighted by estimated Jan. 1 head for U.S. average. ¹⁸ Sold by farmers directly to consumers. ¹⁹ Prices for fresh and processing breakdown no longer published to avoid disclosure of individual operations. ²⁰ Live weight equivalent price. ²¹ Discontinued.

Table 9-36.—Producer prices: Index numbers, by groups of commodities, United States, 1997–2006
[1982=100]

Year	Total finished goods	Consumer foods	Total consumer goods	Total intermediate materials	Total crude materials
1997	131.8	134.5	130.2	125.6	111.1
1998	130.7	134.3	128.9	123.0	96.8
1999	133.0	135.1	132.0	123.2	98.2
2000	138.0	137.2	136.2	129.2	120.6
2001	140.7	141.3	141.5	129.7	121.0
2002	138.9	140.1	139.4	127.8	108.1
2003	143.3	145.9	145.3	133.7	135.3
2004	148.5	152.7	151.7	142.6	159.0
2005	155.7	155.7	160.4	154.0	182.2
2006 ¹	160.3	156.4	166.0	164.0	184.5

¹ Final.

ERS, Food Marketing Branch, (202) 694-5349. Compiled from reports of the U.S. Department of Labor.

Table 9-37.—Prices received by farmers: Index numbers by groups of commodities and parity ratio, United States, 1997–2006¹
[1910–14=100]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruit & nuts ²	Commercial vegetables	Other crops
1997	406	418	573	1,570	715	770	792	532
1998	328	356	546	1,572	588	781	818	532
1999	287	307	436	1,536	452	806	736	532
2000	272	308	421	1,614	467	681	808	541
2001	290	325	328	1,614	437	761	888	554
2002	331	356	284	1,641	480	734	914	561
2003	345	371	437	1,612	585	742	920	564
2004	380	392	459	1,421	731	886	865	569
2005	352	338	361	1,418	577	907	926	578
2006 ⁴	425	389	405	1,378	547	1,083	922	586

Year	Potatoes, and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Livestock and livestock products	All farm products	Parity ratio ³
1997	457	568	933	820	319	755	678	43
1998	500	526	804	953	329	741	645	42
1999	507	476	840	882	310	731	607	40
2000	472	473	955	757	299	744	611	38
2001	497	490	989	920	323	812	650	40
2002	652	517	884	744	265	692	620	38
2003	527	547	1,043	770	310	789	677	40
2004	514	576	1,179	986	372	933	757	43
2005	552	551	1,222	931	349	922	736	39
2006 ⁴	648	595	1,180	793	328	862	738	37

¹ These indexes are computed using the price estimates of averages for all classes and grades for individual commodities being sold in local farm markets. In computing the group indexes, prices of individual commodities have been compared with 1090–92 weighted average prices. The resulting ratios are seasonally weighted by average quantities sold for the most recent previous 5-year period. For example, 1994 indexes use quantities sold for the period 1988–92. Then, the 1990–92 indexes are adjusted to a 1910–14 reference. ² Fresh market for noncitrus, and fresh market and processing for citrus. ³ Ratio of Index of Prices Received to the Index of Prices Paid by Farmers for Commodities and Services, Interest, Taxes, and Farm Wage Rates. ⁴ Preliminary.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 9-38.—Prices received by farmers: Index numbers by groups of commodities and ratio, United States, 1997–2006¹
(1990–92=100)

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruit & Nuts ²	Commercial vegetables	Other Crops
1997	128	117	112	104	131	110	118	108
1998	103	100	107	104	107	111	123	108
1999	91	86	85	102	83	115	110	108
2000	85	86	82	107	85	98	121	110
2001	91	91	64	107	80	109	133	112
2002	104	100	56	108	88	105	137	114
2003	109	104	85	107	107	106	138	114
2004	120	110	90	94	134	127	129	115
2005	111	95	70	94	105	130	139	117
2006 ⁴	134	109	79	91	100	155	138	119

Year	Potatoes and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Livestock and livestock products	All farm products	Ratio ³
1997	90	115	92	102	113	98	107	90
1998	99	107	79	119	117	97	102	89
1999	100	97	83	110	110	95	96	83
2000	93	96	94	94	106	97	96	80
2001	98	99	97	115	115	106	102	83
2002	129	105	87	93	94	90	98	79
2003	104	111	103	96	111	103	107	84
2004	102	117	116	123	132	122	119	89
2005	109	112	120	116	124	120	116	82
2006 ⁴	128	120	116	99	117	113	116	78

¹ These indexes are computed using the price estimates of averages for all classes and grades for individual commodities being sold in local farm markets. In computing the group indexes, prices of individual commodities have been compared with 1990–92 weighted average prices. The resulting ratios are seasonally weighted by average quantities sold for the most recent previous 5-year period. For example, 1994 indexes use quantities sold for the period 1988–92. ² Fresh market for noncitrus, and fresh market and processing for citrus. ³ Ratio of Index of Prices Received (1990–92=100) to Index of Prices Paid by Farmers for Commodities & Services, Interest, Taxes, and Wage Rates (1990–92=100). ⁴ Preliminary.

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Table 9-39.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1997–2006
(1990–92=100)

Production indexes									
Year	Production (all commodities)	Feed	Livestock & Poultry	Seeds	Fertilizer	Agricultural chemicals	Fuels	Supplies and Repairs	Autos and trucks
1997	119	125	94	119	121	121	106	118	119
1998	113	111	88	122	112	122	84	119	119
1999	111	100	95	122	105	121	93	121	119
2000	116	102	110	124	110	120	134	124	119
2001	120	108	111	132	123	121	119	128	118
2002	119	112	102	142	108	119	112	131	116
2003	124	114	109	154	124	121	140	130	111
2004	121	121	128	158	140	121	165	134	114
2005	139	117	138	168	164	123	216	140	11
2006 ³	146	127	133	182	174	128	239	145	112

Production indexes - continued					Interest	Taxes	Wage rates ¹	Production, interest, taxes, and wage rates	Family living	Commodities, interest, taxes, and wage rates ²
Year	Farm machinery	Building Materials	Farm services	Rent						
1997	128	118	116	136	105	115	123	116	119	118
1998	132	118	115	120	104	119	129	114	121	115
1999	135	120	116	113	106	120	135	113	124	115
2000	139	121	119	110	113	123	140	118	128	120
2001	143	121	121	117	109	124	146	122	131	123
2002	148	122	120	119	104	126	153	121	133	124
2003	151	124	125	123	95	129	157	125	136	128
2004	162	134	128	115	96	128	160	132	140	133
2005	173	142	132	123	119	154	165	141	145	142
2006 ³	181	152	136	121	138	162	171	148	150	149

¹ Simple average of seasonally adjusted quarterly indexes. ² Family Living component included. ³ Preliminary.

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Table 9-40.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1997–2006¹
[1910–14=100]

Year	Family living	Production indexes							
		Production (all commodities)	Feed	Livestock and poultry	Seed	Fertilizer	Agricultural chemicals	Fuels	Supplies and repairs
1997	1,525	1,151	612	1,200	1,180	443	745	816	835
1998	1,548	1,092	539	1,123	1,209	412	758	646	848
1999	1,582	1,078	486	1,217	1,201	385	746	720	862
2000	1,636	1,124	497	1,400	1,228	404	741	1,033	880
2001	1,682	1,161	530	1,419	1,308	450	746	915	906
2002	1,709	1,155	547	1,306	1,402	394	738	866	927
2003	1,747	1,203	554	1,394	1,521	454	747	1,083	921
2004	1,794	1,273	590	1,643	1,561	514	746	1,271	948
2005	1,855	1,352	571	1,758	1,662	601	762	1,669	995
2006 ²	1,915	1,414	618	1,693	1,802	639	794	1,842	1,029

Year	Production indexes—Continued				Interest	Taxes	Wage rates	Production, interest, taxes, and wage rates	Commodities, interest, taxes, and wage rates ²
	Autos and trucks	Farm machinery	Building materials	Farm services and rent					
1997	3,161	3,216	1,602	1,477	2,621	3,093	4,591	1,585	1,574
1998	3,152	3,313	1,605	1,394	2,617	3,185	4,838	1,528	1,532
1999	3,166	3,394	1,628	1,364	2,663	3,214	5,037	1,520	1,531
2000	3,160	3,490	1,647	1,374	2,825	3,281	5,236	1,585	1,594
2001	3,141	3,592	1,646	1,422	2,738	3,330	5,468	1,633	1,642
2002	3,082	3,704	1,654	1,426	2,619	3,387	5,705	1,631	1,645
2003	2,962	3,769	1,679	1,446	2,377	3,450	5,885	1,685	1,697
2004	3,022	4,062	1,617	1,468	2,411	3,426	5,977	1,770	1,775
2005	3,032	4,330	1,930	1,530	2,979	4,131	6,158	1,896	1,888
2006 ³	2,991	4,529	2,060	1,572	3,452	4,343	6,390	1,992	1,978

¹ Based on Consumer Price Index—Urban of Bureau of Labor Statistics. ² The index known as the Parity Index is the Index of Prices Paid by Farmers for Commodities and Services, Interest, Taxes, and Wage Rates expressed on the 1910–14=100 base. ³ Preliminary.

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Table 9-41.—Prices paid by farmers: April prices, by commodities, United States, 2004–2006¹

Commodity	Unit	2004	2005	2006
		Dollars	Dollars	Dollars
Fuels and energy:				
Diesel fuel ²	Gal	1.310	1.968	2.275
Gasoline, service station, unleaded ⁴	Gal	1.750	2.205	2.574
Gasoline, service station, bulk delivery ⁴	Gal	1.760	2.225	2.597
L. P. gas, bulk delivery ²	Gal	1.210	1.466	1.690
Feeds:				
Alfalfa Meal	Cwt	14.90	15.40	16.40
Alfalfa Pellets	Cwt	15.20	15.20	16.40
Bran	Cwt	14.80	15.00	16.10
Beef Cattle Concentrate:				
32–36% Protein	Ton	342	316	336
Corn Meal	Cwt	9.84	9.57	10.10
Cottonseed Meal, 41%	Cwt	18.40	17.20	18.20
Dairy Feed:				
14% Protein	Ton	200	220	189
16% Protein	Ton	218	197	210
18% Protein	Ton	229	206	221
20% Protein	Ton	233	206	226
32% Protein Conc.	Ton	381	331	341
Hog Feed:				
14–18% Protein	Ton	256	219	228
30–42% Protein Conc.	Ton	415	398	361
Molasses, Liquid	Cwt	14.20	14.80	17.90
Poultry Feed:				
Broiler Grower	Ton	278	237	255
Chick Starter	Ton	299	268	273
Laying Feed	Ton	249	226	240
Turkey Grower	Ton	315	315	302
Soybean Meal, 44%	Cwt	19.60	16.10	16.90
Stock Salt	50 Lb	4.53	4.78	4.67
Trace Mineral Blocks	50 Lb	5.53	5.52	5.66

See footnotes at end of table.

Table 9-41.—Prices paid by farmers: April prices, by commodities, United States, 2004-2006¹—Continued

Commodity	Unit	2004	2005	2006
		Dollars	Dollars	Dollars
Fertilizer: ⁵				
0-15-40	Ton	217	263	293
0-18-36	Ton	208	258	277
0-20-20	Ton	220	248	281
3-10-30	Ton	186	235	257
5-10-10	Ton	165	193	218
5-10-15	Ton	186	233	260
5-10-30	Ton	209	244	270
5-20-20	Ton	207	247	271
6- 6- 6	Ton	203	232	256
6- 6-18	Ton	223	247	285
6-12-12	Ton	208	223	248
6-24-24	Ton	248	287	321
8- 8- 8	Ton	194	204	234
8-20- 5	Ton	258	289	291
8-32-16	Ton	257	287	326
9-23-30	Ton	228	278	313
10- 3- 3	Ton	198	226	342
10- 6- 4	Ton	186	198	286
10-10-10	Ton	202	235	259
10-20-10	Ton	226	247	280
10-20-20	Ton	241	279	315
10-34- 0	Ton	281	271	318
11-52- 0	Ton	288	317	348
13-13-13	Ton	229	265	285
15-15-15	Ton	257	288	326
16- 0-13	Ton	195	229	258
16- 4- 8	Ton	249	289	323
16- 6-12	Ton	214	232	262
16-16-16	Ton	301	331	398
16-20- 0	Ton	263	293	323
17-17-17	Ton	251	293	334
18-46- 0 (DAP)	Ton	278	303	337
19-19-19	Ton	258	304	340
24- 8- 0	Ton	209	244	268
Ammonium Nitrate	Ton	263	292	366
Anhydrous Ammonia	Ton	379	416	521
Aqua Ammonia	Ton	132	139	168
Limestone, Spread on field	Ton	21.10	20.70	22.30
Muriate of Potash, 60-62% K2O	Ton	181	245	273
Nitrate of Soda	Ton	308	323	373
Nitrogen Solutions.				
28% N	Ton	179	218	240
30% N	Ton	178	215	232
32% N	Ton	197	243	269
Sulfate of Ammonia	Ton	205	244	286
Superphosphate, 44-46% P2O5	Ton	286	299	324
Urea, 44-46% Nitrogen	Ton	276	332	362
Farm Machinery:				
Baler, Pick-Up, Automatic Tie, P.T.O.				
Square Conventional, Under 200 Lb Bales	Each	17,400	18,200	18,200
Round, 1200-1500 Lb Bale	Each	19,500	20,300	20,300
Round, 1900-2200 Lb Bale	Each	27,000	28,200	29,100
Chisel Plow, Maximum 1 Foot Depth				
Tillage, Chisel or Sweep Type, Drawn.				
Mounted, 16-20 Foot	Each	15,300	15,600	17,700
Mounted, 21-25 Foot	Each	21,400	21,400	24,400
Combine, Self Propelled with Grain head				
Extra-large capacity	Each	218,000	232,000	240,000
Large capacity	Each	180,000	192,000	201,000
Corn Head for combine				
6 Row	Each	27,400	28,900	30,600
8 Row	Each	35,900	37,700	40,200
Cotton Picker, Self Propelled, with sprindle,				
4-Row	Each	237,000	238,000	271,000
Cultivator, Row Crop				
6-Row	Each	6,920	7,490	7,820
12-Row, Flexible	Each	15,300	17,300	18,300
Disk Harrow, Tandem, Drawn?				
15-17 Foot	Each	14,300	15,700	17,400
18-20 foot	Each	19,400	21,600	22,000
21-25 foot	Each	25,900	25,900	26,600

See footnotes at end of table.

Table 9-41.—Prices paid by farmers: April prices, by commodities, United States, 2004-2006¹—Continued

Commodity	Unit	2004	2005	2006
		Dollars	Dollars	Dollars
Elevator, Portable, Without Power Unit, Auger Type, 8 Inch Diameter, 60 Foot	Each	4,130	4,680	5,220
Feed Grinder-Mixer, Trailer Mtd., P.T.O.	Each	16,800	18,900	20,100
Field Cultivator, Mounted or Drawn				
17-19 Foot	Each	12,400	14,400	14,400
20-25 Foot, Flexible	Each	17,500	19,600	21,000
Forage Harvester, P.T.O., Shear Bar, With Pick-Up Attachment	Each	32,700	33,400	35,500
With Row Crop Unit, 2-Row	Each	35,000	35,400	37,400
Forage Harvester, Self-propelled, Shear Bar With 4-6 row	Each	242,000	257,000	266,000
Front-End Loader, Hydraulic, Tractor Mounted				
1800-2500 Lb. Capacity, 60 Inch Bucket	Each	5,150	5,450	5,550
Grain Drill, Most Common Spacing				
Plain, 15-17 Openers	Each	14,500	16,800	16,800
Press, 23-25 Openers	Each	22,600	25,200	25,200
With Fertilizer Attachment, 20-24 Openers	Each	19,800	19,000	20,200
Min/No-Till W/Fert. Attach., 15 Foot	Each	29,400	30,500	32,600
Hayrake, Side-Delivery, or Wheel Rake, Traction Drive, 8-12 Foot Working Width	Each	5,380	5,940	6,850
Hay Tedder, 15-18 Foot	Each	5,130	5,380	5,380
Manure Spreader, Conveyor Type, P.T.O., 2-Wheel, with Tires				
141-190 Bushel Capacity	Each	7,210	7,790	8,030
225-300 Bushel Capacity	Each	10,900	11,900	12,200
Mower-Conditioner, P.T.O., Pull Type, with				
8-10 Foot, Sickle (Cutter) Bar or Disc	Each	14,800	15,900	16,300
14-16 Foot, Sickle (Cutter) Bar or Disc	Each	23,000	24,800	25,700
Mower, Mounted or Drawn,				
7-8 ft Sickle (Cutter) Bar	Each	5,040	5,320	5,380
13-14 Foot, Sickle (Cutter) Bar or Disc	Each	15,400	16,300	13,700
Planter, Row Crop				
With Fertilizer Attachment, 4-Row	Each	18,100	16,900	16,200
With Fertilizer Attachment, 8-Row	Each	32,000	31,400	34,100
With Fertilizer Attachment, 24-Row	Each	102,000	108,000	113,000
12-Row Conservation (No-Till Cond), w/Fert	Each	53,100	57,900	60,200
Rotary Hoe, 20-25 Foot	Each	6,770	7,410	8,930
Rotary Cutter, 7-8 Foot	Each	3,480	3,470	3,580
Sprayer, Field Crop, Power, Boom Type (Excl. Self-Propelled and Orchard)				
Tractor Mounted, w/ 300 Gal. Spray Tank	Each	5,850	7,320	7,320
Trailer Type, w/ 500-700 Gal. Spray Tank	Each	13,300	15,100	15,900
Tractor, 2-Wheel Drive				
30-39 P.T.O. horsepower	Each	16,100	16,700	17,500
50-59 P.T.O. horsepower	Each	21,500	23,400	23,700
70-89 P.T.O. horsepower	Each	33,900	36,800	37,600
110 - 129 P.T.O. horsepower	Each	65,700	68,500	70,900
140 - 159 P.T.O. horsepower	Each	86,800	91,900	95,500
180 - 220 P.T.O. horsepower	Each	121,000	126,000	131,000
Tractor, 4-Wheel Drive				
200 - 280 P.T.O. horsepower	Each	141,000	142,000	150,000
281 - 350 P.T.O. horsepower	Each		164,000	168,000
Wagon, Gravity Unload, W/Box and Running Gear, and Tires, 200-400 Bushel Capacity Without Side Extensions	Each	4,570	5,350	5,660
Wagon, Running Gear, W/O Box				
8-10 Ton Capacity	Each	1,810	2,060	2,300
Windrower, Self-Propelled, 14-16 Foot	Each	67,300	72,100	75,100
Agricultural Chemicals: ²				
Fungicides:				
Basic Copper Sulfate, 53% WP	Lb	1.30	1.51	1.67
Benomyl (Benlate), 50% WP	Lb	18.60	18.40	
Calcium Polysulfide (Lime Sulfur) Liq.Conc	Gal	7.95	8.81	7.04
Captan 50% WP	Lb	3.52	3.95	3.97
Chlorothalonil (Bravo), 66% EC	Gal	47.40	45.20	46.70
Copper Hydroxide (Kocide 101), 77% WP	Lb	2.82	2.83	2.89
Dodine (Cyprox), 65% WP	Lb	11.70	9.35	11.20
Fenarimol (Rubigan), 14% EC	Gal	319	333	328
Ferbam (Carbamate), 78% WP	Lb	4.12	4.43	4.43
Fosetyl-AL (Aliette), 60% WP	Lb	12.10	12.80	12.60
Iprodione (Rovral), 50% WP	Lb	24.10	24.00	25.20
Mancoszeb (Dithane 80% WP, Manzate 75% DF)	Lb	3.03	3.00	3.07
Metalsol (Ridomil), 24% EC	Lb	2.78		3.12
Metalsol (Ridomil), 24% EC	Gal	223	281	
Myclobutanil (Synthane, Nova, Rally), 40% WP	Lb	70.00	72.20	70.20
Oxytetracycline (Mycoshield), 17% WP	Lb	27.60	28.50	28.50
Sulfur, 95% WP	Lb	0.343	0.374	0.402
Triflorine (Funginex), 1.58% EC	Gal	100	97.70	97.30
Triadimfon (Bayleton), 50% WP	Lb	70.70	73.00	74.30
Ziram, 76% WP	Lb	2.67	2.88	2.88

See footnotes at end of table.

Table 9-41.—Prices paid by farmers: April prices, by commodities, United States, 2004–2006¹—Continued

Commodity	Unit	2004	2005	2006
		Dollars	Dollars	Dollars
Fumigants:				
Methyl Bromide (Terr-o-gas 99)	Lb	6.67	5.10	5.08
Herbicides:				
2,4-D, 4#/Gal EC	Gal	15.20	15.90	16.20
Acetochlor (Harness, Surpass)				
6.4-7#/Gal EC	Gal	71.40	67.60	68.90
Alachlor (Lasso), 4#/Gal EC	Gal	24.50	25.70	25.40
Atrazine (Aatrex), 4#/Gal L	Gal	12.20	12.40	12.10
Bentazon (Basagran), 4#/Gal EC	Gal	84.20	85.20	86.60
Butylate (Sutan), 6.7#/Gal EC	Gal	26.80	28.70	32.00
Chlorimuron-ethyl (Classic), 25% DF	Oz	13.30	13.40	13.90
Chlorosulfuron (Glean), 75%	Oz	18.00	18.60	18.40
Cyanazine (Bladex), 4#/Gal EC	Gal	32.90	31.30	39.80
DCPA (Dacthal), 75% WP	Lb	15.10	15.90	16.00
Dicamba (Banvel), 4#/Gal EC	Gal	91.00	92.60	90.10
Diuron (Karmex, Diurax), 80% WP	Lb	4.93	4.78	5.14
EPTC (Eptan), 7E-(Eradicane), 8.7#/Gal EC	Gal	37.90	37.90	33.40
Glyphosate (Roundup), 4#/Gal EC	Gal	39.70	33.60	29.30
Linuron (Lorox, Linex), 50% DF	Lb	14.30	14.50	15.80
MCPA, 4#/Gal, EC	Gal	17.60	18.00	18.90
Metolachlor (Dual), 8#/Gal EC	Gal	106	108	107
Metribuzin (Laxone or Sencor), 75% DF	Lb	21.70	22.80	17.80
MSMA (Super Arsonade), 4-6#/Gal EC	Gal	19.10	18.70	18.60
Napropamide (Devrinol), 50% WP	Lb	9.49	9.26	9.19
Paraquat (Gramoxone Extra), 2.5#/Gal EC	Lb	42.40	43.80	42.50
Pendimethalin (Prowl), 3.3#/Gal EC	Lb	23.10	23.50	24.30
Sethoxydim (Poast), 1.5#/Gal EC	Gal	72.80	72.10	71.10
Simazine (Princep), 4#/Gal EC	Gal	17.60	17.80	17.60
Terbacil (Sinbar), 80% WP	Lb	32.50	34.30	34.00
Trifluralin (Treflan), 4#/Gal EC	Gal	23.10	21.60	20.60
Insecticides:				
Acephate (Orthene), 75% SP	Lb	12.70	12.60	12.50
Aldicarb (Temik), 15% G	Lb	3.74	3.75	3.56
Azinphos-methyl (Guthion), 50% WP	Lb	10.70	10.80	11.40
Bt (Dipel 2X), WP	Lb	11.90	12.30	11.60
Carbaryl, (Sevin), 80% S, SP or WP	Lb	5.85	5.85	5.51
Carbofuran (Furadan), 4F	Gal	80.60	85.40	79.20
Chlorpyrifos (Lorsban), 4#/Gal EC	Gal	41.30	38.70	37.30
Cyfluthrin (Baythroid) 2#/Gal EC	Gal	362	379	373
Cypermethrin, (Ammo 2.5-Cymbush 3#/G)EC	Gal	162	141	127
Diazinon, 4#/Gal EC	Gal	36.70	38.80	41.50
Dicofol (Kelthane), 35% WP	Lb	14.00	20.80	18.80
Dicrotophos (Bidrin), 8#/Gal EC	Gal	92.60	95.00	96.40
Dimethoate (Cygon), 2.67#/Gal EC	Gal	37.10	37.90	38.10
Disulfoton (Di-Syston), 8#/Gal EC	Gal	94.70	104	112
Endosulfon (Thiodan, Phasor), 3#/Gal EC	Gal	33.00	32.10	31.10
Esfenvalerate (Asana XL), 0.66#/Gal EC	Gal	102	103	101
Ethion 4#/Gal EC	Gal	36.30	28.70	
Fenofos (Dyfonate II), 20% G	Lb	2.03		
Imidacloprid (Admire, Provado),				
1,6-2#/Gal EC	Gal	578	577	541
Malathion, 5#/Gal EC	Gal	29.60	30.00	30.70
Methidathion (Supracide), 25% WP	Gal	7.03	7.56	7.65
Methomyl (Lannate L), 1.81 #/Gal Liq	Gal	52.60	52.70	51.00
Methyl Parathion, 4#/Gal EC	Gal	32.80	31.80	31.70
Oil, Superior Oil, Supreme, Volck	Gal	5.87	5.99	6.62
Oxamyl (Vydate-L), 2# L	Gal	68.90	82.20	85.10
Oxydemeton-Methyl (Metasystox-R),				
2#/Gal EC	Gal	84.30	86.00	94.40
Oxythioquinox (Morestan), 25% WP	Lb	20.10		
Phorate (Thimet), 20% G	Lb	2.48	2.59	2.81
Phosmet (Imidan, Prolate), 50% WP	Lb	7.45	8.32	8.44
Propargite (Comite, Omite), 30% WP	Lb	6.43	6.99	7.48
Synthetic Pyrethroids,				
(Pounce 2.0, Ambush 3.2 #/Gal) EC	Gal	130	124	120
Terbufos (Counter), 15% G	Lb	2.57	2.37	2.06
Zeta-Cypermethrin (Fury), 1.5#/Gal EC	Gal	204	215	211
Other:				
Gliberic Acid, (Ry3Up, Pro-Gibb) 4.0% L	Gal	174	174	172
Nad Naphthalene Acetamide, 6.4 WP	Lb	65.40	72.30	67.60

¹ Prices paid by farmers are collected, for the most part, from retail establishments located in smaller cities and towns in rural areas. Prior to 1995, recorded prices reflected a modified annual average based on frequency item was surveyed during the year. Recorded item values, 1995-99, are the U.S. April average price. ² Includes Federal, State, and local per gallon taxes where applicable. ³ Excludes Federal excise tax. ⁴ Includes Federal, State, and local per gallon taxes. ⁵ Excludes cost of application, except for limestone. ⁶ Discontinued in 2000. ⁷ With hydraulic lift, transport wheels, and tires. ⁸ Formulation abbreviations: EC—Emulsifiable Concentrate, DF—Dry Flowable, DG—Dry Granular, G—Granular, L—Liquid, S—Solution, SP—Soluble Powder, and WP—Wettable Powder.

Table 9-42.—Agricultural commodities: Support prices per unit, United States, 1997-2006^{1,2}

Commodity	Unit	1997	1998	1999	2000	2001
		Dollars	Dollars	Dollars	Dollars	Dollars
Basic commodities:						
Corn:						
Target price	Bushel	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Loan rate	do	1.89	1.89	1.89	1.89	1.89
Cotton:						
American upland: ³						
Target price	Pound	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Loan rate	do	0.5192	0.5192	0.5192	0.5192	0.5192
Extra-long staple:						
Target price	do	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Loan rate	do	0.7965	0.7965	0.7965	0.7965	0.7965
Peanuts:⁴						
Target price	do					
Loan rate	do	0.3050	0.3050	0.3050	0.3050	0.3050
Rice:						
Target price	Cwt.	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Loan rate	do	6.50	6.50	6.50	6.50	6.50
Wheat:						
Target price	Bushel	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Loan rate	do	2.58	2.58	2.58	2.58	2.58
Tobacco:						
Flue-cured, types 11-14	Pound	1.621	1.628	1.632	1.640	1.660
Flue-cured, type 21	do	1.498	1.536	1.559	1.559	1.572
Flue-cured, types 22-23	do	1.623	1.681	1.716	1.718	1.736
Burley, type 31	do	1.760	1.778	1.789	1.805	1.826
Dark air-cured, types 35-36	do	1.398	1.450	1.481	1.481	1.499
Virginia sun-cured, type 37	do	1.326	1.360	1.380	1.380	1.392
Cigar filler, Puerto Rican, type 46	do	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Ohio filler and Wisconsin binder, types 42-44 and 53-55	do	1.169	1.212	1.238	1.238	1.252
Barley:⁵						
Target price	Bushel	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Loan rate	do	1.57	1.56	1.59	1.62	1.65
Sorghum grain:⁶						
Target price	Cwt.	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Loan rate	do	3.14	3.11	3.11	3.05	3.05
Oats:⁴						
Target price	Bushel	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Loan rate	do	1.11	1.11	1.13	1.16	1.21
Rye:⁶						
Target price	do	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Nonbasic commodities:						
Beans, dry edible:						
Cottonseed	Cwt.	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Minor oilseeds: ⁷	Ton	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)	(⁽⁹⁾)
Target price	Cwt.					
Loan rate	do	9.30	9.30	9.30	9.30	9.30
Soybeans:						
Target price	Bushel					
Loan rate	do	5.26	5.26	5.26	5.26	5.26
Dry Peas:						
Small chick peas	Cwt.					
Lentils	do					
Sugar, raw beet	Pound	0.1800	0.1800	0.1800	0.1800	0.1800
Sugar, refined beet	do					
Milk for manufacturing	Cwt.	(⁽¹²⁾)10.20	(⁽¹⁴⁾)10.05	(⁽¹⁸⁾)9.90	9.90	0.229
Honey, extracted	Pound	(⁽¹¹⁾)	(⁽¹¹⁾)	0.59	0.59	0.90
Mohair	do	(⁽¹⁶⁾)	(⁽¹²⁾)	2.00	2.00	(⁽¹⁸⁾)0.65
Wool	Pound	(⁽¹²⁾)	(⁽¹²⁾)	(⁽¹²⁾)	(⁽¹²⁾)	(⁽¹²⁾)

See footnotes at end of table.

Table 9-42.—Agricultural commodities: Support prices per unit, United States, 1997–2006^{1,2}—Continued

Commodity	Unit	2002	2003	2004	2005	2006
		Dollars	Dollars	Dollars	Dollars	Dollars
Basic commodities:						
Corn:						
Target price	Bushel	(16) 2.60	2.60	2.63	2.63	2.63
Loan rate	do	1.98	1.98	1.95	1.95	1.95
Cotton:						
American upland:³						
Target price	Pound	(16) 0.724	0.724	0.724	0.724	0.724
Loan rate	do	0.5200	0.5200	0.5200	0.5200	0.5200
Extra-long staple:						
Target price	do	.....	.....	.....	.....	.....
Loan rate	do	0.7977	0.7977	0.7977	0.7977	.....
Peanuts:⁴						
Target price	do	0.2475	0.2475	0.2475	0.2475	0.2475
Loan rate	do	0.1775	0.1775	0.1775	0.1775	0.1775
Rice:						
Target price	Cwt.	(16) 10.50	10.50	10.50	10.50	10.50
Loan rate	do	6.50	6.50	6.50	6.50	6.50
Wheat:						
Target price	Bushel	(16) 3.86	(16) 3.86	(16) 3.92	3.92	3.92
Loan rate	do	2.80	2.80	2.75	2.75	2.75
Tobacco:¹⁸						
Flue-cured, types 11-14	Pound	1.656	1.663	1.690	.....	.....
Fire-cured, type 21	do	1.603	1.636	1.636	.....	.....
Fire-cured, types 22-23	do	1.767	1.817	1.863	.....	.....
Burley, type 31	do	1.835	1.849	1.873	.....	.....
Dark air-cured, types 35-36	do	1.526	1.571	1.612	.....	.....
Virginia sun-cured, type 37	do	1.429	1.458	1.458	.....	.....
Cigar filler, Puerto Rican, type 48	do	(8)	.....	.....	.....	.....
Ohio filler and Wisconsin binder, types 42-44 and 53-55	do	1.286	1.323	1.357	.....	.....
Barley:⁶						
Target price	Bushel	(16) 2.21	(16) 2.21	2.24	2.24	2.24
Loan rate	do	1.88	1.88	1.85	1.85	1.85
Sorghum grain:⁶						
Target price	Cwt.	(16) 4.54	(16) 4.54	4.59	4.59	4.59
Loan rate	do	3.54	3.54	3.48	3.48	3.48
Oats:⁶						
Target price	Bushel	(16) 1.40	(16) 1.40	(16) 1.44	1.44	1.44
Loan rate	do	1.35	1.35	1.33	1.33	1.33
Rye:⁶						
Target price	do	(9)	(9)	(9)	.....	.....
Nonbasic commodities:						
Beans, dry edible	Cwt.	(9)	(9)	(9)	.....	.....
Cottonseed	Ton	(9)	(9)	(9)	.....	.....
Other oilseeds:⁷						
Target price	Cwt.	(16) 9.80	(16) 9.80	(16) 10.10	10.10	10.10
Loan rate	do	9.60	9.60	9.30	9.30	9.30
Soybeans:						
Target price	Bushel	(16) 5.80	(16) 5.80	(16) 5.80	5.80	5.80
Loan rate	do	5.00	5.00	5.00	5.00	5.00
Dry peas						
Target price	Cwt.	(16) 6.33	(16) 6.33	(16) 6.22	6.22	6.22
Small chick peas	do	(16) 7.56	(16) 7.56	(16) 7.43	7.43	7.43
Lentils	do	(16) 11.94	(16) 11.94	(16) 11.72	11.72	11.72
Sugar, raw cane						
Target price	Pound	0.1800	0.1800	0.1800	0.1800	0.1800
Sugar, refined beet	do	0.229	0.229	0.229	.....	.....
Sugar, in-process beet	do	0.1832	0.1832	0.1832	.....	.....
Milk for manufacturing						
Target price	Cwt.	9.90	9.90	9.90	9.90	9.90
Honey, extracted	Pound	0.60	0.60	0.60	0.60	0.60
Mohair	do	(17) 4.20	(17) 4.20	(17) 4.20	(17) 4.20	4.20
Wool	Pound	(17) 0.40	(17) 1.00	(17) 1.00	(17) 1.00	1.00

¹ National averages during the marketing years for the individual crops, beginning in the years shown. ² The target price is known in the statute as the "established price". ³ 1½% strict low middling, micronaire 3.5 through 4.9. ⁴ For quota portion of crop (1993 through 2001). Enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act) repealed the peanut quota marketing program; and established payment rates for the 2002/2003 and subsequent crops according to the provisions of the Direct Payment Program. ⁵ Grade No. 2 or better except for oats which is Grade No. 3. ⁶ The rye price support program was terminated by the Federal Agriculture Improvement and Reform Act of 1996. Rye was not reestablished with the 2002 Act. ⁷ Includes flaxseed, sunflower seed (oil and other), safflower, rapeseed (industrial), canola, mustard seed and canola and sesame. ⁸ No support program. ⁹ The Federal Agriculture Improvement and Reform Act of 1996 replaced the deficiency payment/production adjustment programs for the program crops with a Production Flexibility Contract program, making target prices no longer applicable beginning with the 1996/97 marketing year. ¹⁰ As of January 1, 1996. ¹¹ The honey price support program was terminated by the Federal Agriculture Improvement and Reform Act of 1996. ¹² The wool and mohair support programs terminated as of December 31, 1995, as required by Public Law 103-130. ¹³ As of January 1, 1997. ¹⁴ As of January 1, 1998. ¹⁵ As of January 1, 1999. ¹⁶ The Farm Security and Rural Investment Act of 2002 (2002 Act) reestablished target prices, now including soybeans and other oilseeds. The 2002 Act also established, for the first time, loan rates for dry peas, small chickpeas and lentils under the marketing loan program. ¹⁷ Wool and mohair programs were reestablished following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). First wool number is for ungraded/second is graded. ¹⁸ Beginning with 2005 crop, all tobacco price support is discontinued.

FSA, Economic Policy and Analysis Staff, (202) 720-3451.

Table 9-43.—Farm income: Cash receipts by commodity groups and selected commodities, United States, 1998–2005¹

Commodity	1998	1999	2000	2001
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
All commodities	196,457,220	187,814,689	192,028,283	200,074,604
Livestock and products	84,248,679	95,713,965	99,634,744	106,708,972
Cattle and calves	33,442,847	36,568,558	40,783,474	40,540,660
Hogs	9,485,547	8,624,295	11,757,943	12,384,562
Sheep and lambs	477,794	467,022	470,136	396,586
Dairy products	24,105,134	23,189,113	20,586,629	24,685,687
Broilers	15,146,560	15,127,787	13,989,424	16,684,530
Farm chickens	79,045	74,104	63,704	46,516
Chicken eggs	4,438,555	4,287,712	4,288,813	4,398,022
Turkeys	2,820,452	2,750,870	2,771,109	2,735,961
Miscellaneous livestock	3,769,522	3,947,333	4,182,455	4,058,513

Commodity	2002	2003	2004	2005
All commodities	195,001,492	215,502,524	237,877,844	236,841,494
Livestock and products	93,960,461	105,637,670	123,627,423	124,978,572
Cattle and calves	38,095,143	45,092,261	47,506,962	49,208,663
Hogs	9,602,110	10,618,028	14,332,729	15,037,083
Sheep and lambs	420,633	502,140	511,875	562,269
Dairy products	20,582,236	21,238,737	27,388,587	26,737,882
Broilers	13,437,700	15,214,945	20,446,096	20,901,934
Farm chickens	49,850	47,508	57,260	63,963
Chicken eggs	4,232,433	5,273,099	5,239,082	4,000,142
Turkeys	2,643,273	2,631,862	2,995,802	3,157,637
Miscellaneous livestock	4,121,338	4,227,349	4,348,575	4,530,112

Commodity	1998	1999	2000	2001
Crops	102,206,341	92,100,824	92,393,540	93,365,631
Food grains	8,806,374	6,931,289	6,525,027	6,385,012
Feed crops	22,578,360	19,527,517	20,545,690	21,455,431
Cotton	6,072,960	4,630,256	2,949,649	3,639,446
Tobacco	2,804,984	2,275,052	2,315,779	1,994,784
Oil crops	17,371,716	13,365,150	13,477,739	13,337,638
Vegetables	15,015,605	15,013,441	15,539,638	15,442,767
Fruits/nuts	11,982,796	12,016,211	12,435,069	11,963,164
All other crops	17,573,526	18,351,908	18,604,950	19,247,209

Commodity	2002	2003	2004	2005
Crops	101,041,031	109,884,855	114,250,424	113,961,922
Food grains	6,787,802	7,985,133	6,911,237	6,401,126
Feed crops	24,040,729	24,747,498	27,432,471	25,255,700
Cotton	3,418,066	6,419,910	4,784,386	5,796,236
Tobacco	1,743,429	1,612,135	1,578,173	1,096,531
Oil crops	15,049,103	17,987,858	17,661,502	16,345,214
Vegetables	17,165,270	16,886,992	16,816,633	16,880,435
Fruits/nuts	12,643,160	13,477,920	15,821,546	16,839,700
All other crops	20,193,442	20,747,408	21,044,478	21,347,978

¹USDA estimates and publishes individual cash receipt values only for major commodities and major producing States. The U.S. receipts for individual commodities, computed as the sum of the reported States, may understate the value of sales for some commodities, with the balance included in the appropriate category labeled "other" or "miscellaneous." The degree of underestimation in some of the minor commodities can be substantial.

ERS, Farm and Rural Business Branch, (202) 694-5592. Information Contacts: Larry Traub E-mail: ltraub@ers.usda.gov or Roger Strickland E-mail: rogers@ers.usda.gov.

Table 9-44.—Farm income: United States, 1998–2005¹

Item	1998	1999	2000	2001
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
Total gross farm income	232.6	234.9	244.4	252.7
Value of Production ²	220.2	213.4	221.2	230.3
Crops	102.1	92.8	94.8	95.0
Livestock and products	94.2	95.2	99.1	106.4
Services and forestry	23.9	25.4	27.3	28.9
Direct government payments	12.4	21.5	23.2	22.4
Total production expenses	185.5	187.2	193.1	197.1
Net farm income	47.1	47.7	51.3	55.6
Gross cash income	222.7	224.2	229.0	237.3
Cash expenses	165.0	166.3	171.8	175.5
Net cash income	57.7	57.9	57.2	61.8

Item	2002	2003	2004	2005
Total gross farm income	233.6	260.9	296.2	299.8
Value of production ²	221.2	244.3	283.2	275.4
Crops	98.4	108.4	125.3	112.7
Livestock and product	93.5	105.0	124.4	126.9
Services and forestry	29.3	30.9	33.5	35.8
Direct government payments	12.4	16.5	13.0	24.3
Total production expenses	193.4	200.4	210.8	226.0
Net farm income	40.2	60.4	85.4	73.8
Gross cash income	222.2	247.8	267.8	280.9
Cash expenses	171.6	177.8	186.3	199.7
Net cash income	50.7	70.0	81.5	81.2

¹ Component values and additional details may be found in the value-added and cash income tables on the internet at <http://www.ers.usda.gov/data/farmincome/fidm.htm>. ² Includes cash receipts, value of change in inventories, and home consumption. In the value-added table, value of production is synonymous with final output.

ERS, Farm and Rural Business Branch, (202) 694-5592. E-mail contact is rogers@ers.usda.gov

Table 9-45.—Expenses: Farm production expenses, United States, 1998–2005

Item	1998	1999	2000	2001
	<i>Thousand dollars</i>	<i>Thousand dollars</i>	<i>Thousand dollars</i>	<i>Thousand dollars</i>
Total production expenses	185,472,975	187,244,468	193,111,038	197,132,791
Feed purchased	25,031,151	24,501,398	24,486,129	24,769,124
Livestock and poultry purchased	12,588,563	13,763,754	15,852,020	15,226,524
Seed purchased	7,214,374	7,216,721	7,518,955	8,221,541
Fertilizer and lime	10,624,247	9,920,263	10,020,234	10,322,222
Pesticides	9,016,995	8,617,422	8,516,511	8,616,218
Fuel and oil	5,599,193	5,587,892	7,191,107	6,890,100
Electricity	2,906,113	2,986,512	2,999,261	3,554,273
Other ¹	42,883,744	44,065,002	43,004,997	45,449,295
Interest	13,452,555	13,780,635	14,670,920	13,598,908
Contract and hired labor expenses	19,122,503	19,611,764	20,642,044	21,898,078
Net rent to nonoperator landlords ²	10,869,158	10,396,825	11,202,353	11,127,448
Capital consumption	19,560,651	19,789,551	20,099,777	20,554,466
Property taxes	6,601,728	6,806,729	6,906,730	6,906,594

Item	2002	2003	2004	2005
Total production expenses	193,358,084	200,408,894	210,757,488	225,961,383
Feed purchased	24,964,575	27,514,979	29,733,495	28,230,481
Livestock and poultry purchased	14,413,409	16,771,176	18,114,406	19,199,141
Seed purchased	8,924,511	9,424,780	9,624,906	10,425,728
Fertilizer and lime	9,619,305	10,022,069	11,428,481	12,895,089
Pesticides	8,316,338	8,416,767	8,616,639	8,916,318
Fuel and oil	6,603,706	6,801,504	8,215,520	10,301,968
Electricity	3,911,407	3,272,566	3,391,612	3,429,556
Other ¹	44,068,020	45,118,012	45,018,140	50,760,843
Interest	13,143,748	12,672,506	13,064,047	15,128,044
Contract and hired labor expenses	21,846,751	21,960,391	23,512,953	24,068,713
Net rent to nonoperator landlords ²	9,756,157	10,112,301	9,915,067	10,516,364
Capital consumption	20,982,743	21,515,520	23,115,720	24,141,219
Property taxes	6,807,412	6,806,323	7,006,502	6,807,319

¹ Includes repair and maintenance, machine hire and customwork, marketing, storage and transportation, insurance premiums, and miscellaneous other expenses. ² Includes landlord capital consumption.

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Table 9-46.—Farm marketings, government payments, and principal commodities, 2005, by States

State	Cash receipts			Government payments	Rank
	Total	Crops	Livestock and Products		
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
AL	4,097,038	721,950	3,375,098	251,177	24-Broilers, cattle/calves, chicken eggs, greenhouse (84%).
AK	48,793	24,722	24,071	5,218	50-Greenhouse, hay, dairy, potatoes (48%).
AZ	3,105,621	1,693,353	1,412,268	126,428	29-Cattle/calves, dairy, lettuce, cotton (85%).
AR	6,319,917	2,104,852	4,215,065	588,010	11-Broilers, rice, soybeans, cattle/calves (74%).
CA	31,706,683	23,252,875	8,453,808	703,296	1-Dairy, greenhouse, grapes, almonds (45%).
CO	5,385,996	1,396,328	3,989,668	381,585	16-Cattle/calves, dairy, greenhouse, corn (75%).
CT	511,212	350,983	160,229	11,256	44-Greenhouse, dairy, chicken eggs, aquaculture (65%).
DE	1,067,550	174,624	892,926	29,496	38-Broilers, corn, greenhouse, soybeans (88%).
FL	7,759,803	6,306,416	1,453,387	434,823	9-Greenhouse, oranges, tomatoes, grapefruit (55%).
GA	6,129,832	2,131,323	3,998,509	665,004	12-Broilers, cotton, greenhouse, peanuts (67%).
HI	555,973	468,369	87,604	4,727	42-Greenhouse, pineapples, sugar cane, macadamia nuts (52%).
ID	4,484,275	1,900,764	2,583,511	191,065	21-Dairy, cattle/calves, potatoes, wheat (74%).
IL	8,846,896	6,858,565	1,988,331	1,773,146	7-Corn, soybeans, hogs, cattle/calves (88%).
IN	5,579,919	3,537,003	2,042,916	914,166	15-Corn, soybeans, hogs, dairy (77%).
IA	14,621,184	6,674,033	7,947,151	2,283,698	3-Hogs, corn, soybeans, cattle/calves (89%).
KS	9,975,351	3,106,897	6,868,454	1,079,998	5-Cattle/calves, wheat, corn, soybeans (86%).
KY	3,971,359	1,270,241	2,701,118	827,700	25-Horses/mules, broilers, cattle/calves, tobacco (66%).
LA	2,124,698	1,204,605	920,093	338,335	34-Sugar cane, cattle/calves, cotton, rice (45%).
ME	535,371	240,282	295,089	22,135	43-Dairy, potatoes, chicken eggs, greenhouse (52%).
MD	1,616,656	685,644	931,012	85,140	36-Broilers, greenhouse, dairy, corn (74%).
MA	404,043	313,044	90,999	13,421	47-Greenhouse, cranberries, dairy, sweet corn (64%).
MI	4,159,538	2,432,230	1,727,308	386,422	22-Dairy, greenhouse, soybeans, corn (60%).
MN	9,300,859	4,336,108	4,962,751	1,387,725	6-Hogs, corn, soybeans, dairy (66%).
MS	4,135,442	1,234,097	2,901,345	857,327	23-Broilers, cotton, soybeans, aquaculture (77%).
MO	5,615,036	2,514,106	3,100,928	711,212	14-Cattle/calves, soybeans, corn, hogs (64%).
MT	2,323,708	1,037,537	1,286,171	381,716	33-Cattle/calves, wheat, barley, hay (84%).
NE	11,470,159	3,924,874	7,545,285	1,413,578	4-Cattle/calves, corn, soybeans, hogs (92%).
NH	479,192	171,992	307,200	11,715	45-Cattle/calves, hay, dairy, onions (89%).
NJ	163,020	93,108	69,912	7,782	48-Greenhouse, dairy, cattle/calves, apples (76%).
NM	857,601	676,654	180,947	26,246	40-Greenhouse, horses/mules, blueberries, peaches (66%).
NY	2,611,152	620,800	1,990,352	116,553	31-Dairy, cattle/calves, hay, pecans (84%).
NC	3,630,415	1,325,755	2,304,660	142,801	28-Dairy, greenhouse, apples, cattle/calves (73%).
ND	8,264,020	2,662,357	5,601,663	1,192,790	8-Broilers, hogs, greenhouse, turkeys (70%).
OH	3,921,139	2,924,606	996,533	831,210	26-Wheat, cattle/calves, soybeans, corn (64%).
OK	5,182,427	3,138,285	2,044,142	614,339	18-Soybeans, corn, dairy, greenhouse (63%).
OR	5,246,966	1,032,433	4,214,533	311,892	17-Cattle/calves, hogs, broilers, wheat (82%).
PA	3,747,463	2,716,419	1,031,044	129,217	27-Greenhouse, cattle/calves, dairy, hay (57%).
RI	4,781,911	1,547,664	3,234,247	139,656	20-Dairy, cattle/calves, greenhouse, mushrooms agaricus (64%).
SC	63,845	53,912	9,933	4,823	49-Greenhouse, dairy, sweet corn, cattle/calves (77%).
SD	1,818,729	727,664	1,091,065	260,523	35-Broilers, greenhouse, cattle/calves, turkeys (64%).
SE	4,863,346	2,262,181	2,601,165	806,662	19-Cattle/calves, corn, soybeans, wheat (78%).
TN	2,524,893	1,258,087	1,266,806	508,766	32-Cattle/calves, broilers, greenhouse, soybeans (58%).
TX	16,355,268	5,693,615	10,661,653	2,094,122	2-Cattle/calves, cotton, broilers, greenhouse (75%).
UT	1,325,972	289,241	1,036,731	54,788	37-Cattle/calves, dairy, hogs, hay (77%).
VT	563,269	80,482	482,787	21,460	41-Dairy, cattle/calves, greenhouse, hay (90%).
WA	2,701,643	830,086	1,871,557	235,056	30-Broilers, cattle/calves, dairy, turkeys (56%).
WI	5,809,600	3,986,925	1,822,675	239,854	13-Apples, dairy, cattle/calves, wheat (51%).
WV	452,237	76,026	376,211	16,554	46-Broilers, cattle/calves, chicken eggs, dairy (75%).
WI	6,758,734	1,744,860	5,013,874	583,805	10-Dairy, cattle/calves, corn, greenhouse (78%).
WY	965,745	150,948	814,797	131,056	39-Cattle/calves, hay, sugar beets, sheep/lambs (85%).
US	238,941,499	113,961,927	124,979,572	24,349,466	Cattle/calves, dairy, broilers, corn (49%).

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Table 9-47.—Farm Operator Households: Average Income, United States, 2003–2006¹

Item	2003 ²	2004 ³	2005	2006F
Dollars per farm				
Net cash farm business income ⁴	14,979	20,624	20,839	17,224
Less depreciation ⁵	7,334	7,909	7,586	NA
Less wages paid to operator ⁶	695	747	726	NA
Less farmland rental income ⁷	864	806	953	NA
Less adjusted farm business income due to other household(s) ⁸	1,344	2,955	2,009	NA
Dollars per farm operator household				
Equals adjusted farm business income	4,742	8,205	9,565	NA
Plus wages paid to operator	695	747	726	NA
Equals farm self-employment income	5,437	8,953	10,591	NA
Plus other farm-related earnings ⁹	2,447	5,363	4,346	NA
Equals earnings of the operator household from farming activities	7,884	14,317	14,637	11,728
Plus earnings of the operator household from off-farm sources ¹⁰	60,713	67,279	66,782	68,975
Equals average farm operator household income comparable to U.S. average household income, as measured by the CPS	68,597	81,596	81,420	80,703
Dollars per U.S. household				
U.S. average household income ¹¹	59,067	60,526	63,344	NA
Percent				
Average farm operator household income as percent of U.S. average household income	116.1	134.8	128.5	NA
Average operator household earnings from farming activities as percent of average operator household income	11.5	17.5	18.0	14.5

F=Forecast. NA=not available. ¹This table derives farm operator household income estimates from the Agricultural Resource Management Study (ARMS) that are consistent with Current Population Survey (CPS) methodology. The CPS, conducted by the Census Bureau, is the source of official U.S. household income statistics. The CPS defines income to include any income received as cash. The CPS definition departs from a strictly cash concept by including depreciation as an expense that farm operators and other self-employed people subtract from gross receipts when reporting net cash income. ²Prior to 2000, net cash income from operating another farm and net cash income from farm land rental were included in earnings from farming activities. However, because of a change in the ARMS survey design, net cash income from a farm other than the one being surveyed and net income from farm land rentals are not separable from total off-farm income. Although there is no effect upon estimates of farm operator household income in 2000, estimates of farm self-employment, other farm related earnings, earnings of the household from farming activities, and earnings of the farm from off-farm sources are not strictly comparable to those from previous years. ³Starting in 2004, Farm operator household income specifically excludes net capital gains/losses. ⁴A component of farm sector income. Excludes income of contractors and landlords as well as the income of farms organized as non-family corporations or cooperatives and farms run by a hired manager. Includes the income of farms organized as proprietorships, partnerships, and family corporations. ⁵Consistent with the CPS definition of self-employment income, reported depreciation expenses are subtracted from net cash income. The ARMS collects farm business depreciation used for tax purposes. ⁶Wages paid to the operator are subtracted here because they are not shared among other households that have claims on farm business income. These wages are added to the operator household's adjusted farm business income to obtain farm self-employment income. ⁷Gross rental income is subtracted here because net rental income from the farm operation is added below to income received by the household. ⁸More than one household may have a claim on the income of a farm business. On average, 1.1 households share the income of a farm business. ⁹Wages paid to other operator household members by the farm business and net cash income from a farm business other than the one being surveyed. In 2000 and 2001, however, net cash income from farm businesses other than the one being surveyed is included in off-farm earnings. In 2002, 2003 and 2004, also includes net cash income from farm land rental. (See footnote 2.) ¹⁰Wages, salaries, net income from nonfarm businesses, interest, dividends, transfer payments, etc. In 2000 and 2001, also includes net cash income from other farm and net cash income from farm rental (See footnote 2.) ¹¹From the CPS.

Sources: U.S. Dept. of Agriculture, Economic Research Service, Agricultural Resource Management Study (ARMS) for farm operator household data; U.S. Dept. of Commerce, Bureau of the Census, Current Population Survey (CPS), for U.S. average household income. For information on household income contact: Bob Green (202) 694-5568. Email rgreen@ers.usda.gov or Bob Hoppe (202) 694-5572. Email hoppe@ers.usda.gov.

ERS, Farm Structure and Performance Branch, (202) 694-5568.

Table 9-48.—Grazing fees: Rates for cattle by selected States and regions, 2005–2006

State	Monthly lease rates for private non-irrigated grazing land ¹					
	Animal unit ²		Cow-calf		Per head	
	2005	2006	2005	2006	2005	2006
	Dollars per month	Dollars per month	Dollars per month	Dollars per month	Dollars per month	Dollars per month
AZ	8.00	8.00	(7)	(7)	9.50	10.00
CA	15.40	16.50	20.50	21.00	17.00	17.00
CO	14.50	14.50	16.00	16.00	14.30	15.00
ID	12.50	12.80	14.60	15.00	13.00	13.50
KS	13.50	13.50	16.50	16.50	14.00	14.00
MT	16.20	16.20	18.70	18.70	17.30	18.30
NE	22.50	24.00	27.50	28.50	25.00	26.00
NV	12.20	13.00	12.50	13.50	12.50	13.00
NM	9.50	10.00	11.50	12.00	10.80	11.50
ND	13.70	14.50	18.00	18.00	14.50	15.00
OK	8.00	8.30	10.00	10.50	8.00	8.50
OR	13.00	12.50	15.70	15.00	12.80	12.80
SD	18.40	20.30	21.90	24.00	19.50	21.00
TX	9.40	10.00	9.00	10.00	9.90	9.90
UT	11.60	11.70	13.60	14.60	13.00	13.50
WA	9.70	9.60	12.50	12.00	12.20	12.20
WY	14.80	15.10	17.00	17.30	15.50	15.80
17-State ³	13.20	13.80	15.20	15.80	14.00	14.40
16-State ⁴	14.60	15.20	17.60	18.00	15.60	16.20
11-State ⁵	13.70	13.90	16.20	16.40	14.60	15.10
9-State ⁶	13.00	13.70	14.80	15.60	13.80	14.20

¹ The average rates are estimates (rates over \$10.00 are rounded to the nearest dime) based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Cattle Survey. ² Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf *0.833). ³ Seventeen Western States: All States listed. ⁴ Sixteen Western States: All States, except Texas. ⁵ Eleven Western States: AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, and WY. ⁶ Nine Great Plains States: CO, KS, NE, NM, ND, OK, SD, TX, and WY. ⁷ Insufficient data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

CHAPTER X

INSURANCE, CREDIT, AND COOPERATIVES

The statistics in this chapter deal with taxes, insurance, agricultural credit, and farm cooperatives. Some of the series were developed in connection with research activities of the Department, while others, such as data from agricultural credit agencies, are primarily records of operations.

Table 10-1.—Crop losses: Average percentage of indemnities attributed to specific hazards, by crops, 1948-2004

Crop	Year	Drought heat (excess)	Hail	Precip. (excess poor drain- age)	Frost freeze, (other cold dam- age)	Flood	Cy- clone, tor- nado, wind, hot wind	In- sects	Dise- ase	All others
		Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent
Adjusted gross revenue	2001-2005	13	7	18	26	-----	1	-----	-----	35
Adjusted gross revenue	1981-2005	1	9	2	29	-----	-----	-----	-----	60
Alfalfa seed	2002-2005	29	4	13	17	-----	15	1	-----	20
All other citrus trees	2000-2005	-----	-----	-----	-----	-----	2	-----	-----	97
All other grapefruit	2001-2003	0	0	0	49	0	51	0	0	0
Almonds	1981-2005	2	4	56	32	0	5	0	0	6
Apples	1963-2005	9	25	5	51	0	3	0	1	6
Avocado trees	1996-2005	0	0	6	0	0	94	0	0	0
Avocados	1956-2005	16	0	5	14	0	49	6	0	7
Barley	1996-2005	39	18	26	4	1	2	2	4	4
Blueberries	1995-2005	26	7	20	43	0	1	0	0	3
Burley tobacco	1997-2005	20	7	35	3	8	6	0	20	1
Cabbage	1999-2005	12	1	11	10	1	13	49	2	1
Canola	1995-2005	12	14	47	15	0	7	2	2	0
Carambola trees	2001-2001	0	0	100	0	0	0	0	0	0
Cherries	1963-2005	4	8	40	43	0	5	0	0	0
Chile peppers	2000-2005	1	26	13	17	0	21	9	2	9
Cigar binder tobacco	1997-2005	84	6	7	0	0	0	1	8	0
Cigar filler tobacco	1998-2005	0	0	47	5	0	0	0	49	0
Cigar wrapper tobacco	1998-1997	18	5	1	74	0	2	0	0	0
Citrus	1998-2006	0	0	0	1	0	99	0	0	0
Citrus I	2000-2006	0	0	0	3	0	97	0	0	0
Citrus II	2001-2005	0	0	0	2	0	98	0	0	0
Citrus III	1998-2006	0	5	0	11	0	85	0	0	0
Citrus IV	1990-1997	0	0	0	100	0	0	0	0	0
Citrus trees	2004-2004	0	0	100	0	0	0	0	0	0
Citrus trees IV	1999-2006	0	1	0	6	0	92	0	0	0
Citrus V	2005-2006	0	0	0	0	0	100	0	0	0
Citrus VI	1998-2006	0	3	0	2	0	94	0	0	0
Citrus VII	2001-2005	0	0	0	6	0	6	0	0	87
Corn	1948-2005	22	10	10	13	9	13	3	4	16
Cotton	1948-2005	22	12	13	13	6	19	4	1	10
Cotton ex long staple	1984-2005	14	14	24	15	0	9	13	0	10
Crambe	1999-2003	22	12	28	9	0	23	0	5	0
Cranberries	1984-2005	14	13	11	50	0	1	5	1	4
Cultivated wild rice	1999-2005	9	24	4	6	2	20	2	2	32
Dark air tobacco	1997-2005	58	4	15	4	1	3	0	15	0
Dry beans	1948-2005	17	31	18	24	1	3	0	3	1
Dry peas	1963-2005	40	19	22	13	0	2	2	2	0
Early & midseason oranges	1996-2006	0	15	1	61	0	22	0	0	0
Figs	1988-2005	9	0	52	29	0	3	0	0	7
Fire cured tobacco	1997-2005	26	9	21	15	1	3	0	11	14
Flax	1948-2005	29	10	52	6	0	2	1	0	1
Flue cured tobacco	1997-2005	27	13	9	34	0	1	1	0	6
Forage production	1979-2005	45	0	25	29	0	0	0	0	0
Forage seedling	1997-2005	3	40	32	24	0	2	0	0	0
Fresh apricots	1978-2005	6	34	32	27	0	0	0	0	0
Fresh freestone peaches	1997-2005	0	0	71	15	0	8	0	0	1
Fresh market beans	2000-2005	16	1	28	25	0	28	0	0	0
Fresh market sweet corn	1985-2005	7	17	42	13	0	9	2	8	0
Fresh market tomatoes	1997-2005	10	49	27	14	0	0	0	0	0
Fresh nectarines	1990-1997	0	59	8	32	0	0	0	0	0
Fresh plum	1999-2005	34	8	24	13	2	12	3	0	4
Grain sorghum	1997-2006	28	5	4	43	0	20	0	0	0
Grapefruit	2000-2005	0	0	0	0	0	0	0	0	99
Grapefruit trees	1967-2005	25	4	20	49	0	1	0	1	0
Grapes	1962-2005	41	3	50	3	0	1	0	1	0
Green peas	1983-2005	56	3	4	48	0	14	0	0	1
Hybrid corn seed	1988-2005	16	16	4	3	0	0	0	0	0
Hybrid sorghum seed	1996-1996	3	0	93	3	0	0	0	0	0
Income protection corn										

See end of table.

Table 10-1.—Crop losses: Average percentage of indemnities attributed to specific hazards, by crops, 1948-2006—Continued

Crop	Year	Drought heat (excess)	Hail	Precip. (excess poor drain- age)	Frost freeze, (other cold dam- age)	Flood	Cy- clone, tor- nado, wind, hot wind	In- sects	Dis- ease	All others
		Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent
Income protection cotton	1996-1996	96	0	4	0	0	0	0	0	0
Income protection wheat	1996-1996	9	0	90	0	1	0	0	0	0
Late oranges	1998-2006	0	11	0	80	0	8	0	0	1
Lemon trees	2005-2005	0	0	0	0	0	100	0	0	0
Lemons	1997-2006	2	0	0	97	0	0	0	0	0
Lime trees	1998-2005	0	0	0	1	0	0	0	0	99
Macadamia nuts	1996-2006	76	0	12	0	0	0	10	0	2
Macadamia trees	2000-2005	0	0	61	0	0	39	0	0	0
Mandarins	1997-2006	44	0	11	39	0	6	0	0	0
Mango trees	1997-2005	0	0	0	37	0	63	0	0	0
Maryland tobacco	1997-2004	60	8	7	3	0	6	0	14	0
Millet	1996-2005	84	14	1	0	0	1	0	0	0
Minneola tangelos	1998-2006	22	8	10	57	0	5	0	0	0
Mint	2000-2005	30	0	16	53	0	2	0	0	0
Mustard	1999-2005	31	46	7	13	0	3	0	0	0
Navel oranges	1998-2006	63	2	5	26	0	1	0	0	3
Nursery	1990-1999	24	0	7	11	7	42	3	5	0
Nursery (fig&c)	2001-2005	2	12	12	17	9	45	1	1	1
Oats	1958-2005	47	12	32	4	0	1	1	1	1
Onions	1998-2005	17	15	42	5	0	3	0	16	3
Orange trees	1996-2005	0	0	1	0	0	0	0	0	99
Oranges	1997-1997	30	0	0	37	0	21	0	0	11
Orlando tangelos	1998-2001	0	0	0	100	0	0	0	0	0
Peaches	1957-2005	4	25	3	65	0	0	0	0	3
Peanuts	1962-2005	42	0	20	6	0	5	0	23	3
Pears	1989-2005	1	29	2	67	0	0	0	0	1
Pecans	1998-2005	12	3	33	1	0	48	0	2	1
Peppers	1984-2005	0	6	59	28	0	5	0	1	0
Plums	1998-2005	13	37	34	17	0	0	0	0	0
Popcorn	1984-2005	59	7	25	4	0	2	1	3	0
Potatoes	1962-2005	22	6	23	24	0	1	0	22	1
Prevented planting en- dorse	1990-1994	31	0	11	0	53	0	0	0	5
Processing apricots	1997-2005	2	9	24	33	0	32	0	0	0
Processing beans	1986-2005	50	2	40	2	0	1	0	4	0
Processing cling peaches	1997-2005	23	9	35	32	0	1	0	0	0
Processing cucumbers	2000-2005	45	1	47	2	0	1	1	4	0
Processing freestone	1998-2005	7	10	10	72	0	0	1	0	0
Prunes	1986-2005	32	2	13	41	0	11	0	0	1
Raisins	1961-2003	0	0	100	0	0	0	0	0	0
Rangeland	1999-2005	0	0	0	0	0	0	0	0	100
Raspberry and blackberry	2002-2005	53	0	29	3	0	15	0	0	0
Revenue coverage corn	1996-1996	20	44	3	5	26	0	0	1	0
Revenue coverage soy- beans	1996-1996	1	24	55	5	13	0	0	3	0
Rice	1960-2005	18	0	48	9	6	3	0	5	11
Rio red & star ruby	1998-2006	0	6	0	76	0	9	2	0	6
Ruby red grapefruit	1998-2006	0	18	5	71	0	6	0	0	0
Rye	1980-2005	42	13	31	11	0	2	0	0	0
Safflower	1984-2005	36	4	20	18	0	19	1	1	0
Silage sorghum	1985-2005	98	0	0	1	0	1	0	0	0
Soybeans	1955-2005	27	14	21	14	9	4	2	3	7
Special citrus	1982-1994	6	12	0	82	0	0	0	0	0
Stonefruit	1989-1996	1	26	44	19	0	2	0	0	6
Strawberries	2000-2005	9	0	67	6	0	0	0	17	0
Sugar beets	1965-2005	13	9	26	22	2	11	2	14	2
Sugarcane	1967-2005	20	0	13	18	0	4	2	16	26
Sunflowers	1976-2005	24	14	27	13	0	4	5	8	3
Sweet corn	1978-2005	45	0	36	16	0	2	0	0	1
Sweet oranges	1998-2006	29	0	14	47	0	10	1	0	0
Sweetpotatoes	1998-2005	39	0	43	0	0	13	4	0	1
Table grapes	1984-2005	37	8	33	21	0	0	0	0	1
Tangelos	1997-1997	3	0	0	97	0	0	0	0	0
Tobacco	1989-1996	17	20	20	1	2	18	0	20	2
Tomatoes	1963-2005	25	0	65	4	1	1	0	2	1
Valencia oranges	1998-2006	63	3	1	25	0	7	0	0	0
Walnuts	1984-2005	27	4	52	16	0	2	0	0	0
Watermelons	1999-1999	8	7	36	1	0	14	0	29	2
Wheat	1848-2005	20	10	12	27	4	10	3	8	7
Winter squash	1999-2005	10	13	75	0	2	0	0	0	1

GRF crops do not have any specific cause of loss.

RMA, Program Automation Branch, (816) 926-7910.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2004–2007¹

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units ²	Area insured ³	Maximum insured production		Number	Area indemnified ³	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
Adjusted gross revenue:								
2003	66	74	0	2,643	122	3		16
2004	286	91	0	3,331	155	11		147
2005	530	162	0	13,065	571	16		451
Adjusted gross revenue-lte:								
2003	230	943	0	319,752	12,090	151		17,394
2004	230	865	0	306,195	11,423	166		26,903
2005	230	712	0	297,412	10,655	87		5,582
Alfalfa seed:								
2003	10	139	8	3,470	257	24	1	315
2004	10	175	14	4,372	320	48	4	760
2005	10	217	18	6,071	413	71	4	607
All other citrus trees:								
2003	28	965	0	52,058	1,255	2	3	92
2004	28	892	0	49,636	1,194	17	21	405
2005	28	970	0	55,609	1,300	68	422	4,317
All other grapefruit:								
2004	3	2	0	2	0	0		0
2005	3	3	0	12	2	0		0
2006	3	2	0	13	2	0		0
Almonds:								
2003	16	4,338	395	384,921	23,800	364	24	6,169
2004	16	4,390	412	492,918	30,454	565	37	10,552
2005	16	4,457	425	590,258	36,356	1,112	58	24,346
Apples:								
2003	347	5,388	254	339,728	24,337	1,047	28	25,483
2004	349	5,566	255	370,746	27,390	643	17	18,651
2005	360	5,824	257	487,448	36,965	1,221	29	39,928
Avocado trees:								
2003	1	203	0	5,715	168	0		0
2004	1	195	0	6,131	180	0		0
2005	1	181	0	5,634	165	61	20	427
Avocados:								
2003	1	135	2	2,557	179	79	2	860
2005	6	1,163	32	41,073	5,916	83	1	869
2006	6	1,130	33	49,709	6,091	2	0	17
Barley:								
2003	1,539	49,386	3,830	355,906	41,910	13,101	1,822	49,568
2004	1,759	42,038	3,197	291,300	34,308	9,050	1,170	34,602
2005	1,759	34,794	2,716	261,722	30,762	9,107	1,077	29,569
Blueberries:								
2003	32	513	32	23,146	1,854	39	1	530
2004	47	599	34	26,285	2,095	54	2	620
2005	47	637	38	34,534	2,701	61	3	675
Burley tobacco:								
2003	277	22,119	71	176,135	15,010	5,651	23	32,238
2004	277	20,801	70	178,255	15,888	4,901	22	31,384
2005	277	9,239	56	115,411	9,686	2,169	18	18,511
Cabbage:								
2003	27	421	14	12,367	816	105	2	1,078
2004	27	441	16	13,602	867	74	1	924
2005	27	377	15	13,716	912	40	1	491
Canola:								
2003	225	13,631	1,105	107,202	16,539	3,673	315	13,191
2004	256	13,617	1,161	118,905	19,429	6,106	617	34,196
2005	256	14,122	1,197	119,652	18,577	4,587	446	20,609
Carambola trees:								
2003	1	14	0	202	5	0		0
2004	1	13	0	190	5	0		0
2005	1	13	0	192	5	0		0
Cherries:								
2003	21	1,961	37	57,110	5,304	290	4	3,443
2004	21	2,172	41	63,108	5,734	250	5	5,747
2005	21	2,337	43	69,795	6,225	420	7	8,561
Chili peppers:								
2003	3	108	9	5,321	390	4	0	78
2004	3	82	7	4,338	329	6	1	162
2005	3	74	8	4,432	315	5	0	191
Cigar binder tobacco:								
2003	16	744	4	21,498	2,056	243	2	8,272
2004	16	729	4	19,314	1,791	206	1	3,722
2005	16	553	3	19,045	1,852	97	1	1,797
Cigar filler tobacco:								
2003	3	40	0	766	36	1	0	9
2004	3	36	0	540	24	2	0	0
2005	3	28	0	485	22	1	0	1

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2004–2007¹—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units ²	Area insured ³	Maximum insured production		Number	Area indemnified ³	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
Cigar wrapper tobacco:								
2003	5	46	1	22,976	1,840	18	0	3,660
2004	5	51	1	21,695	1,773	1	0	184
2005	5	47	1	21,614	2,083	0	.....	0
Citrus I:								
2004	29	2,467	231	115,750	2,535	0	.....	0
2005	29	2,290	223	109,530	2,381	851	84	18,099
2006	29	2,807	229	116,758	2,647	276	51	13,310
Citrus II:								
2004	29	1,896	240	150,303	3,816	0	.....	0
2005	29	1,842	240	142,137	3,622	752	94	24,998
2006	29	2,398	254	154,360	4,127	258	59	12,113
Citrus III:								
2004	29	94	4	1,778	39	0	.....	0
2005	29	68	2	1,053	25	39	2	615
2006	29	102	1	671	18	0	.....	0
Citrus IV:								
2004	29	1,373	27	17,641	521	5	0	61
2005	29	1,193	25	15,889	464	502	12	5,205
2006	29	1,389	25	17,823	563	278	6	2,826
Citrus trees I:								
2003	3	552	6	17,376	749	0	.....	0
2004	3	520	6	16,475	708	0	.....	0
2005	3	493	6	15,805	682	0	.....	0
Citrus trees II:								
2003	3	112	1	2,680	125	0	.....	0
2004	3	111	1	2,768	130	0	.....	0
2005	3	114	1	3,211	149	0	.....	0
Citrus trees III:								
2003	3	4	0	97	5	0	.....	0
2004	3	5	0	153	8	0	.....	0
2005	3	4	0	133	7	0	.....	0
Citrus trees IV:								
2003	3	812	14	37,180	2,035	0	.....	0
2004	3	772	14	36,267	1,980	1	0	10
2005	3	748	13	35,753	1,965	0	.....	0
Citrus trees V:								
2003	3	163	2	5,753	379	0	.....	0
2004	3	141	2	5,438	362	0	.....	0
2005	3	129	2	4,925	327	0	.....	0
Citrus V:								
2004	29	453	11	18,068	646	5	0	189
2005	29	411	11	16,276	571	218	5	5,614
2006	29	486	12	18,801	699	113	4	2,859
Citrus VI:								
2004	5	7	1	634	13	0	.....	0
2005	5	6	1	798	16	1	0	6
2006	5	1	0	7	0	1	0	7
Citrus VII:								
2004	29	1,335	120	64,799	1,922	13	0	284
2005	29	1,111	109	60,082	1,767	647	77	31,753
2006	29	1,383	111	76,892	2,597	470	62	27,196
Clams:								
2003	13	431	0	51,177	1,860	97	.....	2,775
2004	13	410	0	27,701	969	114	.....	2,182
2005	13	328	0	18,141	624	19	.....	624
Corn:								
2003	8,658	910,733	59,490	12,607,974	1,095,904	186,343	12,675	700,002
2004	9,085	925,959	62,065	15,543,415	1,406,731	156,062	13,880	814,284
2005	9,448	925,117	63,068	14,088,338	1,266,031	180,058	15,328	697,679
Cotton ELS:								
2003	31	792	200	63,492	4,381	298	37	12,522
2004	31	867	239	98,600	5,023	145	10	3,243
2005	31	941	273	114,435	6,015	113	15	3,404
Cotton:								
2003	1,646	165,691	12,631	2,325,473	346,948	41,309	4,621	411,631
2004	1,657	166,020	12,539	2,761,632	406,910	26,710	2,855	232,247
2005	1,675	170,021	13,035	2,318,912	329,725	16,236	1,610	111,074
Craneberries:								
2003	30	585	29	41,896	1,569	76	2	1,198
2004	30	615	30	58,366	2,276	48	2	1,208
2005	30	614	30	59,149	2,204	62	2	867
Cultivated wild rice:								
2003	10	71	21	5,562	336	28	5	495
2004	10	67	19	5,119	318	22	4	263
2005	10	63	21	5,782	346	10	2	214

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2004–2006 ¹—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units ²	Area insured ³	Maximum insured production		Number	Area indemnified ³	Amount
	Number	Number	1,000 acres	1,000 dollars			1,000 acres	1,000 dollars
Dark air tobacco:								
2003	37	898	1	3,863	183	34	0	105
2004	37	780	1	4,147	194	25	0	45
2005	37	404	1	3,639	165	21	0	148
Dry beans:								
2003	287	20,579	1,230	217,247	30,210	5,031	348	25,439
2004	301	19,858	1,208	206,249	28,542	7,396	604	44,697
2005	312	23,872	1,517	265,714	39,006	5,733	444	35,271
Dry Peas:								
2003	97	5,067	394	37,335	3,694	1,332	138	3,513
2004	102	8,145	688	52,858	6,853	1,593	167	6,271
2005	113	12,314	1,116	93,068	12,718	2,797	344	11,233
Early and Midseason oranges:								
2003	3	299	5	2,552	144	14	0	54
2004	3	270	5	2,354	133	14	0	26
2005	3	261	5	2,334	129	23	0	41
Pigs:								
2003	4	130	9	6,794	508	53	4	725
2004	4	134	8	7,129	537	0		0
2005	4	125	7	6,265	477	29	2	182
Fired cured tobacco:								
2003	43	1,734	5	18,296	868	236	1	863
2004	43	1,776	6	20,704	949	113	0	493
2005	43	1,019	6	19,624	847	73	0	746
Flax:								
2003	108	7,896	518	27,828	3,590	1,913	141	2,710
2004	108	7,798	516	38,302	5,127	2,028	150	5,307
2005	108	11,678	881	57,340	7,502	1,953	174	4,439
Flue cured tobacco:								
2003	173	27,404	215	626,693	26,163	6,533	76	83,993
2004	173	28,744	211	625,084	27,819	2,920	36	45,321
2005	173	10,922	167	366,267	15,935	2,392	42	42,493
Forage prod.:								
2003	608	33,674	3,136	260,156	21,259	9,145	905	28,705
2004	641	48,375	4,030	300,874	27,876	21,949	2,122	61,159
2005	665	50,726	4,146	323,787	32,467	6,980	607	21,875
Forage seeding:								
2003	434	4,603	191	18,746	2,454	917	54	3,058
2004	448	4,217	170	14,826	2,004	1,143	63	3,296
2005	471	5,095	221	21,386	2,898	806	47	2,458
Fresh apricots:								
2003	29	220	4	5,018	574	42	1	362
2004	29	213	4	4,729	525	51	1	653
2005	29	178	3	4,210	458	44	1	496
Fresh freestone peaches:								
2003	23	624	22	18,942	1,274	36	1	297
2004	24	625	23	20,813	1,389	38	1	350
2005	24	595	23	20,647	1,276	48	1	269
Fresh market beans:								
2003	5	418	18	14,715	1,570	178	8	3,324
2004	5	433	18	14,707	1,588	141	6	2,380
2005	5	358	14	10,671	1,165	92	4	1,169
Fresh market sweet corn:								
2003	227	1,338	64	27,493	2,719	142	7	2,021
2004	227	1,320	63	27,957	2,982	90	3	1,022
2005	232	1,211	60	33,662	3,581	148	5	1,818
Fresh market tomatoes:								
2003	49	740	58	118,569	10,800	131	4	5,095
2004	51	722	60	128,112	11,069	189	6	9,960
2005	51	745	58	138,717	13,288	121	4	6,081
Fresh tectarines:								
2003	23	704	26	26,533	1,848	56	1	792
2004	23	661	25	26,243	1,825	61	1	627
2005	23	626	24	23,703	1,470	73	2	812
Grain sorghum:								
2003	2,936	141,729	7,054	595,007	87,618	73,480	6,086	167,786
2004	2,942	117,275	5,572	547,958	92,563	34,174	3,263	98,987
2005	3,123	99,051	4,681	382,675	67,267	18,433	1,636	32,061
Grapefruit trees:								
2003	28	1,059	0	116,991	3,377	7	13	683
2004	28	896	0	118,116	3,387	10	99	1,274
2005	28	1,075	0	125,635	3,571	142	1,326	18,839

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2003–2006¹—Continued

Commodity and year	Coverage				Amount of premium 1,000 dollars	Indemnities		
	County programs	Insured units ²	Area insured ³	Maximum insured production		Number	Area indemnified ³	Amount
	Number	Number	1,000 acres	1,000 dollars			1,000 acres	1,000 dollars
Grapefruit:								
2004	8	103	4	4,267	222	1	0	61
2005	8	96	4	3,692	206	4	0	70
2006	8	98	5	5,040	238	4	0	18
Grapes:								
2003	91	11,910	552	522,103	31,868	1,307	36	16,776
2004	92	12,476	557	523,652	31,493	1,771	48	18,360
2005	92	13,019	562	577,713	33,668	543	10	3,827
Green peas:								
2003	150	3,344	181	35,803	4,065	660	48	3,155
2004	150	3,086	171	34,404	3,899	849	46	3,349
2005	153	2,921	164	38,535	4,557	1,035	65	4,249
Hybrid corn seed:								
2003	384	5,695	340	112,266	11,400	309	24	2,280
2004	384	4,597	274	105,563	10,461	184	13	909
2005	385	5,484	320	114,487	10,229	857	56	4,878
Hybrid sorghum seed:								
2003	21	772	52	12,052	2,402	144	16	2,309
2004	21	645	43	10,778	1,901	107	10	1,423
2005	21	528	33	7,293	1,262	19	1	193
Late oranges:								
2004	3	82	1	470	70	6	0	4
2005	3	84	1	520	76	10	0	13
2006	3	84	1	573	83	15	0	20
Lemon trees:								
2003	4	4	0	2,062	40	0		0
2004	4	2	0	1,957	39	0		0
2005	4	2	0	2,022	40	1	0	12
Lemons:								
2004	15	695	39	65,286	3,693	10	0	123
2005	15	674	40	66,399	3,773	7	1	186
2006	15	717	44	72,372	4,120	7	0	194
Lime trees:								
2003	3	25	0	1,341	41	4	0	256
2004	3	16	0	860	25	0		0
2005	3	4	0	83	3	2	0	6
Macadamia nuts:								
2004	3	126	13	17,723	302	13	1	520
2005	3	128	13	16,789	282	9	1	168
2006	3	127	13	19,176	358	7	1	170
Macadamia trees:								
2003	3	124	13	59,421	699	0		0
2004	3	126	13	54,416	633	0		0
2005	3	130	13	35,154	401	3	0	195
Mandarin:								
2004	7	97	2	2,295	187	12	0	160
2005	7	112	4	4,348	374	7	0	61
2006	8	143	6	8,953	782	14	0	218
Mango trees:								
2003	1	22	0	252	7	0		0
2004	1	20	0	273	8	0		0
2005	1	18	0	197	5	2	0	3
Maryland tobacco:								
2003	6	15	0	159	6	4	0	10
2004	6	16	0	161	6	2	0	10
2005	6	8	0	36	2	0		0
Millet:								
2003	55	7,093	540	27,843	3,740	3,628	436	8,354
2004	61	7,232	528	26,598	4,223	3,759	422	7,769
2005	61	6,490	472	22,435	4,501	2,182	264	4,357
Minneola tangels:								
2004	8	162	5	5,847	497	10	0	270
2005	8	165	5	6,198	520	16	1	233
2006	8	175	6	7,099	574	16	1	355
Mint:								
2003	9	242	14	6,085	280	63	2	321
2004	9	217	13	6,737	318	51	2	528
2005	9	243	16	7,814	383	51	2	397
Mustard:								
2003	19	451	47	4,264	565	117	16	517
2004	19	292	41	3,455	484	86	20	889
2005	46	250	30	2,067	292	85	15	325
Naval oranges:								
2004	16	2,860	111	146,909	8,009	186	7	3,185
2005	16	2,838	111	151,790	8,289	228	9	4,237
2006	16	2,784	113	158,158	8,455	391	11	4,847
Nursery:								
2003	3,088	4,400	0	3,282,888	59,839	170		25,582
2004	3,088	4,690	0	3,599,978	64,052	463		80,940
2005	3,088	5,007	0	3,889,134	68,769	511		134,919

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2003–2006 ¹—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units ²	Area insured ³	Maximum insured production		Number	Area indemnified ³	Amount
	Number	Number	1,000 acres	1,000 dollars			1,000 acres	1,000 dollars
Oats:								
2003	1,648	21,976	1,008	43,106	6,622	4,015	233	4,923
2004	1,648	19,341	868	34,590	5,703	4,353	249	5,137
2005	1,648	18,931	840	41,648	6,842	2,516	122	3,036
Onions:								
2003	98	2,176	88	117,616	15,541	892	30	27,429
2004	98	2,337	98	136,289	19,777	986	32	30,536
2005	108	2,148	66	125,311	16,649	591	18	19,054
Orange trees:								
2003	28	4,234	0	876,521	20,583	20	842	2,087
2004	28	3,766	0	844,755	19,670	38	1,417	7,160
2005	28	4,432	0	959,838	22,337	341	9,130	75,416
Orlando tangelos:								
2003	5	9	0	79	5	0		0
2004	5	7	0	62	4	0		0
2005	5	7	0	40	3	0		0
Peaches:								
2003	258	1,496	42	48,639	6,537	471	12	10,534
2004	258	1,476	41	53,962	9,658	281	7	5,856
2005	258	1,465	39	55,811	10,114	401	11	10,429
Peanuts:								
2003	328	24,772	1,198	339,314	28,599	3,395	163	16,698
2004	345	26,440	1,271	375,689	31,820	4,382	204	25,108
2005	353	29,446	1,479	472,902	41,343	5,860	279	36,981
Pears:								
2003	26	1,996	37	49,575	1,849	46	0	357
2004	26	2,100	37	47,325	1,839	73	1	703
2005	26	2,135	37	47,341	1,806	127	2	1,413
Pecans:								
2003	86	625	81	48,369	4,265	172	18	3,449
2004	88	858	98	59,521	5,391	370	29	6,069
2005	93	1,141	118	79,166	7,548	294	18	3,937
Peppers:								
2003	13	267	14	44,566	6,740	144	6	12,395
2004	13	236	15	48,490	7,492	98	4	10,574
2005	13	202	14	40,601	6,983	50	2	3,829
Plums:								
2003	7	1,304	20	19,838	1,690	113	1	633
2004	7	1,220	19	17,647	1,656	289	4	1,621
2005	7	1,130	18	16,811	1,697	189	2	1,012
Popcorn:								
2003	320	3,137	224	62,984	5,295	580	46	3,062
2004	323	1,907	146	34,462	2,949	69	5	354
2005	324	2,044	159	42,694	3,455	219	20	999
Potatoes:								
2003	327	8,806	995	888,980	77,064	1,903	160	73,186
2004	327	8,496	958	885,199	76,915	1,793	127	59,867
2005	335	7,895	906	806,868	69,916	1,569	125	46,054
Proc. apricots:								
2003	13	111	6	5,119	549	27	1	343
2004	13	113	5	4,779	534	14	1	205
2005	13	105	5	4,573	511	29	1	727
Processing beans:								
2003	132	1,631	97	26,496	2,970	376	21	2,444
2004	132	1,743	107	27,018	2,881	323	17	1,354
2005	151	1,656	108	27,458	2,981	353	19	1,874
Processing cling peaches:								
2003	10	1,272	21	27,047	1,621	108	2	1,199
2004	10	1,377	22	30,372	1,837	76	1	635
2005	10	1,292	22	28,76	1,529	100	1	679
Processing cucumbers:								
2003	11	313	17	7,244	577	126	9	1,486
2004	11	308	16	7,481	705	133	10	2,198
2005	11	282	16	6,648	748	138	10	1,655
Proc. firethorns:								
2003	7	110	3	3,333	209	7	0	53
2004	7	107	3	3,511	233	2	0	9
2005	7	92	3	3,607	211	5	0	23
Prunes:								
2003	14	1,071	63	52,857	5,483	95	4	1,257
2004	14	1,012	61	47,997	5,218	901	56	29,154
2005	14	1,052	62	54,900	6,048	701	39	19,088
Raisins:								
2002	7	2,466	264	115,794	10,171	2	0	31
2003	7	2,207	203	66,914	5,842	6	0	20
2004	7	1,570	161	52,746	4,437	0		0
Rangeland:								
2003	12	1,028	9,193	56,635	2,819	498	4,741	5,842
2004	12	1,062	10,094	62,221	3,021	804	8,120	21,379
2005	49	5,504	33,616	151,527	18,026	1,479	9,714	9,179

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2003-2006¹—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units ²	Area insured ³	Maximum insured production		Number	Area indemnified ³	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
Raspberry and blackberry:								
2003	7	84	3	1,639	113	1	0	4
2004	7	71	2	1,318	86	0		0
2005	7	57	2	1,317	84	1	0	10
Rice:								
2003	349	18,065	2,220	358,750	17,639	1,522	210	18,268
2004	349	19,097	2,369	429,525	21,816	1,041	129	9,163
2005	349	18,621	2,383	441,340	20,066	1,097	160	14,018
Rio Red & Star Ruby:								
2004	3	445	12	8,513	1,297	17	0	66
2005	3	402	12	8,124	1,237	14	0	52
2006	3	405	12	8,189	1,309	56	1	264
Ruby red grapefruit:								
2004	3	100	2	993	135	4	0	4
2005	3	90	2	894	121	4	0	4
2006	3	80	2	767	104	5	0	5
Rye:								
2003	48	434	33	1,391	171	67	8	146
2004	48	374	29	1,318	177	59	5	99
2005	48	358	30	1,692	223	66	6	153
Safflower:								
2003	71	1,109	124	7,481	860	244	42	948
2004	71	957	107	5,882	791	288	36	792
2005	72	991	109	6,489	861	164	23	1,197
Silage sorghum:								
2005	39	435	27	4,346	484	154	18	1,018
Soybeans:								
2003	6,535	877,921	56,260	7,804,513	615,875	277,918	21,707	892,296
2004	6,849	897,975	58,647	10,032,966	943,424	202,163	18,217	739,434
2005	7,251	884,154	58,097	9,062,657	873,110	109,529	7,526	260,180
Strawberries:								
2003	21	302	13	63,253	2,810	128	2	7,007
2004	21	335	15	68,227	3,310	35	0	985
2005	21	312	16	66,273	3,335	9	0	70
Sugarbeets:								
2003	177	16,649	1,167	635,067	39,063	1,664	115	14,553
2004	179	16,780	1,162	645,053	40,531	3,343	214	30,013
2005	179	16,194	1,147	628,060	39,917	4,610	336	57,474
Sugarcane:								
2003	31	5,908	827	201,764	6,893	127	9	845
2004	31	5,481	727	196,539	6,603	292	17	1,909
2005	31	5,171	777	189,424	6,489	329	22	1,964
Sunflowers:								
2003	335	27,636	2,136	210,960	31,304	12,044	1,184	47,741
2004	512	23,162	1,842	201,561	32,696	12,532	1,281	66,805
2005	516	28,811	2,439	234,815	36,025	7,933	747	30,530
Sweet corn:								
2003	170	3,871	272	62,663	4,177	297	18	1,729
2004	170	3,683	271	59,586	3,860	329	31	1,471
2005	173	3,832	282	61,255	4,061	401	28	3,230
Sweet oranges:								
2004	6	50	0	419	31	5	0	19
2005	6	52	0	470	34	1	0	5
2006	6	50	0	464	33	3	0	19
Sweet potatoes:								
2003	8	857	24	19,929	2,029	462	10	5,423
2004	8	276	21	14,554	1,137	140	9	3,306
2005	22	166	23	24,429	2,982	17	2	789
Table grapes:								
2003	12	1,147	88	146,819	6,622	173	6	5,358
2004	12	1,144	84	145,975	6,740	102	3	2,821
2005	12	1,108	82	147,502	7,393	79	2	1,668
Tomatoes:								
2003	86	2,928	272	270,994	12,846	380	35	11,061
2004	86	3,014	286	291,625	14,270	166	11	4,246
2005	89	2,819	269	274,328	13,543	219	19	5,464
Valencia oranges:								
2004	13	1,633	47	60,492	4,386	211	9	4,641
2005	13	1,520	41	54,677	3,896	65	1	894
2006	13	1,482	39	47,145	3,263	105	2	1,110

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2003–2006¹—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units ²	Area insured ³	Maximum insured production		Number	Area indemnified ³	Amount
	Number	Number	1,000 acres	1,000 dollars			1,000 acres	1,000 dollars
Walnuts:								
2003	26	1,324	89	56,462	2,316	41	2	438
2004	26	1,301	89	56,383	2,312	40	2	363
2005	26	1,313	92	60,329	2,381	59	2	397
Wheat:								
2003	6,639	617,568	46,788	4,008,792	541,415	118,460	15,153	399,462
2004	6,886	610,205	46,024	3,905,170	560,106	155,836	17,576	509,290
2005	6,888	588,602	45,487	3,871,015	577,145	125,120	13,672	343,701
Winter squash:								
2003	18	128	3	1,035	107	34	1	168
2004	18	160	4	1,342	138	35	1	276
2005	18	161	3	1,441	168	46	1	320

¹ Data for 2002 are preliminary. ² Number of farms on which the insured crop was planted including duplication where both the landlord and tenant are insured. Insured farms on which no insured crop was planted are not included. ³ The insured's share of the planted area on the farm.

RMA, Program Automation Branch, (616) 926-7910.

Table 10-3.—Farm real estate debt: Amount outstanding by lender, United States, Dec. 31, 1997–2006¹

Year	Farm Credit System	Farm Service Agency ²	Life insurance companies ³	All operating banks ⁴	Individuals and others ⁵	CCC storage and drying facility	Total farm mortgage debt
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1997	28,923	4,664	10,267	26,988	20,200	0	91,022
1998	30,825	4,352	11,354	29,029	20,000	0	95,560
1999	32,336	4,137	12,166	31,840	19,900	0	100,381
2000	33,907	3,907	12,514	34,016	19,544	58	103,946
2001	37,556	3,630	12,700	35,569	19,847	153	109,656
2002	37,815	3,181	33,080	11,421	17,880	0	103,357
2003	40,065	2,648	35,126	11,597	18,316	0	107,962
2004	41,057	2,369	37,553	11,631	17,706	0	107,402
2005	44,340	2,221	40,019	11,936	17,222	0	115,740
2006 ⁶	45,841	2,437	42,975	11,938	16,706	0	119,897

¹ Includes operator households. Includes regular mortgages, purchase-money mortgages, and sales contracts. ² Includes farm ownership loans, soil and water loans to individuals, rural and labor housing loans, association loans for grazing, Indian tribe land acquisition loans, and one-half of economic emergency loans. ³ Compiled by American Council of Life Insurance. ⁴ Includes all operating commercial, savings, and private banks. ⁵ Estimated by ERS. ⁶ Preliminary.

ERS, Farm Sector Performance Branch, (202) 694-5586.

Table 10-4.—Nonreal estate farm debt: Amount outstanding, by lender, United States, Dec. 31, 1997–2006¹

Year	Debt owed to reporting institutions (excluding CCC)				Debts owed to individuals and others	Total excluding CCC loans
	All operating banks	Farm Credit System ²	Farm Service Agency	Total		
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1997	43,908	15,878	4,899	64,685	19,200	83,885
1998	45,097	17,314	4,538	66,949	20,000	86,949
1999	44,203	16,579	4,557	65,340	20,700	86,040
2000	46,919	17,455	4,402	68,776	21,735	90,511
2001	46,741	19,962	4,309	71,012	22,100	93,112
2002	44,344	19,735	3,973	68,052	21,903	89,955
2003	43,539	20,097	3,807	67,443	22,574	90,017
2004	47,758	21,780	3,374	72,910	23,477	94,296
2005	49,959	23,902	3,104	76,965	22,773	99,739
2006 ³	53,000	27,808	3,394	84,202	22,091	106,293

¹ Includes operator households. ² Although price-support loans of the Commodity Credit Corporation (CCC) are non-recourse loans, they are treated as income in the year received. They are not considered farm debt even though borrowers must either pay them or deliver the commodities on which they are based. ³ Preliminary.

ERS, Farm Sector Performance Branch, (202) 694-5586.

Table 10-5.—Farm Service Agency: Loans made to individuals and associations for farming purposes, and amount outstanding, United States and Territories, 1997–2006¹

Year	Loans to individuals						
	Farm ownership			Soil and water			Recreation
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1	Outstanding Jan. 1
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	1,000 dollars
1997	3,482	613,877	7,008,911	0	0	98,774	3,674
1998	2,899	508,466	6,831,520	0	0	81,067	2,949
1999	4,308	944,694	6,675,272	0	0	76,042	2,694
2000	4,552	1,106,492	6,755,110	0	0	66,602	2,221
2001	3,704	1,015,634	7,287,726	0	0	52,863	1,764
2002	4,107	1,279,027	7,495,449	0	0	46,284	1,447
2003	4,174	1,399,740	7,749,043	0	0	38,484	1,263
2004	3,625	1,241,454	7,884,284	0	0	31,820	994
2005	4,199	1,298,943	8,190,313	0	0	27,341	875
2006	3,878	1,223,725	8,343,554	0	0	21,451	714

Year	Loans to individuals					
	Operating			Emergency		
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars
1997	9,065	1,590,559	6,100,452	1,760	144,880	2,423,475
1998	9,433	1,568,071	6,040,498	1,045	97,569	2,039,657
1999	14,525	2,564,787	5,961,862	2,846	329,848	1,940,961
2000	12,979	2,464,802	6,570,523	1,557	150,852	1,915,780
2001	10,732	2,152,814	6,823,828	962	90,026	1,712,807
2002	10,476	2,217,735	6,639,837	501	57,608	1,523,438
2003	10,577	2,121,150	6,728,636	920	95,698	1,405,430
2004	9,157	1,832,093	6,405,468	430	29,789	1,437,464
2005	8,891	1,723,953	6,404,277	235	23,569	1,150,557
2006	9,623	1,849,694	6,131,132	494	51,525	975,594

Year*	Loans to associations					Economic opportunity individual loans	Economic emergency loans
	Indian tribe land acquisition			Grazing association	Irrigation, drainage, and soil conservation	Outstanding Jan. 1	Outstanding Jan. 1
	New borrowers	Loans made	Outstanding Jan. 1	Outstanding Jan. 1	Outstanding Jan. 1		
	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1997 ...	0	224	62,603	23,878	6,229	14	874,601
1998 ...	0	500	59,856	19,654	5,956	12	685,147
1999 ...	0	0	58,461	17,855	5,666	11	653,953
2000 ...	1	673	57,117	15,680	5,449	10	545,423
2001 ...	1	590	62,738	12,785	5,177	8	427,176
2002 ...	1	74	60,777	10,649	3,729	8	364,377
2003 ...	1	110	55,421	8,947	3,330	7	315,601
2004 ...	2	1,586	53,476	6,232	1,623	8	249,603
2005 ...	0	0	55,205	4,883	1,471	8	249,039
2006 ...	0	360	52,134	3,613	1,263	8	198,266

¹ Includes loans made directly by FmHA and those guaranteed by the Agency. Amounts of loans made represent obligations and include loans to new borrowers and subsequent loans to borrowers who received an initial loan in a prior year. Amounts outstanding are loan advances less principal repayments for loans made directly by the Agency. FSA, Loan Making Division, (202) 690-4006.

Table 10-6.—Farmers' marketing, farm supply, and related service cooperatives: Number, memberships, and business, United States, 1996–2005

Year ¹	Cooperatives ²				Estimated memberships ⁴				Estimated service receipts ⁵
	Marketing	Farm supply	Related service ³	Total	Marketing	Farm supply	Related service ³	Total	
	Number	Number	Number	Number	1,000 members	1,000 members	1,000 members	1,000 members	
1996	2,012	1,403	489	3,884	1,682	1,795	187	3,664	3,100
1997	1,941	1,386	464	3,791	1,498	1,743	183	3,424	3,647
1998	1,863	1,347	441	3,651	1,398	1,774	181	3,353	3,473
1999	1,749	1,313	404	3,466	1,283	1,731	159	3,173	3,905
2000	1,672	1,277	397	3,346	1,243	1,718	124	3,085	3,510
2001	1,606	1,234	389	3,229	1,160	1,746	128	3,034	3,471
2002	1,559	1,201	380	3,140	1,049	1,637	107	2,794	3,416
2003	1,551	1,156	379	3,086	1,054	1,590	113	2,758	4,118
2004	NA	NA	NA	NA	NA	NA	NA	NA	NA
2005 ⁶	1,412	1,128	356	2,896	932	1,538	101	2,572	3,929

Year ¹	Marketing volume		Farm supply volume		Total marketing and farm supply volume and service receipts	
	Estimated gross business ⁷	Estimated net business ⁸	Estimated gross business ⁷	Estimated net business ⁸	Estimated gross business ⁷	Estimated net business ⁸
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1996	90,270	79,429	34,728	23,653	128,098	106,182
1997	85,949	77,843	37,076	25,181	126,673	106,670
1998	84,524	76,642	32,964	24,551	120,961	104,687
1999	80,506	71,982	30,879	23,177	115,291	99,064
2000	80,400	72,085	36,809	24,085	120,719	99,659
2001	83,954	75,042	36,141	24,756	123,566	103,269
2002	76,618	69,656	31,519	23,679	111,553	96,750
2003	77,242	71,002	35,498	25,499	116,858	100,619
2004	NA	NA	NA	NA	NA	NA
2005 ⁶	78,024	74,152	39,302	28,426	121,256	106,508

¹ Reports of cooperatives are included for the calendar year. ² Includes independent local cooperatives, centralized cooperatives, federations of cooperatives and cooperatives with mixed organizational structures. Cooperatives are classified according to their major activity. If, for example, more than 50 percent of a cooperative's business is derived from marketing activities, it is included as a marketing cooperative. ³ Includes cooperatives whose major activity is providing services related to marketing and farm supply activities. ⁴ Includes members (those entitled to vote for directors) but does not include nonvoting patrons. (Some duplication exists because some farmers belong to more than one cooperative.) ⁵ Data from 2004 is not available at this time. Data handling systems were changed in 2004 and this data has not yet been summarized. ⁶ Preliminary. ⁷ Estimated gross business includes all business reported between cooperatives, such as the wholesale business of farm supply cooperatives with other cooperatives or terminal market sales for local cooperatives. ⁸ Estimated net business represents the value at the first level at which cooperatives transact business for farmers. Figures are adjusted for duplication resulting from intercooperative business. ⁹ Receipts for services related to marketing and purchasing activities, but not included in the volumes reported for these activities. NA—not available.

Rural Development, Cooperative Programs, (202) 690-1415. Based on records from cooperatives reporting.

Table 10-7.—Farmers' cooperatives: Business volume of marketing, farm supply, and related service cooperatives, United States, 2003 and 2005 (preliminary)

Item	Gross business		Net business ¹	
	2003	2005	2003	2005
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Products marketed:				
Beans and peas (dry edible)	132	65	129	61
Cotton and cotton products	2,617	3,522	2,536	3,411
Dairy products	25,984	31,001	23,454	28,163
Fruits and vegetables	7,453	7,598	6,900	7,258
Grain and oilseeds ²	23,552	22,981	20,612	22,977
Livestock and livestock products	6,795	2,322	6,795	2,297
Nuts	851	781	851	771
Poultry products	2,667	1,154	2,653	1,140
Rice	969	1,036	968	858
Sugar products	3,513	3,516	3,513	3,357
Tobacco	85	153	85	153
Wool and mohair	11	5	11	5
Other ³	2,614	3,890	2,496	3,703
Total farm products	77,242	78,024	71,002	74,152
Supplies purchased:				
Crop protectants	3,165	3,317	2,776	2,952
Feed	7,220	7,022	5,873	5,381
Fertilizer	6,482	6,417	4,640	5,370
Petroleum	12,827	16,308	7,512	9,799
Seed	1,828	2,069	1,234	1,252
Other supplies ⁴	3,976	4,169	3,463	3,672
Total farm supplies	35,498	39,302	25,499	28,426
Receipts for services:⁵				
Trucking, cotton ginning, storage, grinding, locker plants, mis- cellaneous	4,118	3,929	4,118	3,929
Total business	116,858	121,256	100,619	106,508

¹ Represents value at the first level at which cooperatives transact business for farmers. ² Excludes oilseed meal and oil. Oilseed meal is included in feed sales while oil sales are included in other products sales. ³ Includes coffee, fish, forest products, hay, hops, seed marketed for growers, nursery stock, other farm products not separately classified, and sales of farm products not received directly from member-patrons. Also includes manufactured food products and resale items marketed by cooperatives. ⁴ Includes automotive supplies, building materials, chicks, containers, farm machinery and equipment, hardware, meats and groceries, and other supplies not separately classified. ⁵ Charges for services related to marketing or purchasing but not included in the volume reported for those activities, plus other income.

Rural Development, Cooperative Programs, (202) 690-1415. Based on records from cooperatives reporting.

Table 10-8.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm supply, and related service cooperatives, by States, 2003 to 2005 (preliminary)

State	Cooperatives headquartered in State		Memberships in State ¹		Net business ¹	
	2003	2005	2003	2005	2003	2005
	Number	Number	Thousand number	Thousand number	Million dollars	Million dollars
AL	61	60	31.7	29.6	1,036	606
AZ	9	9	2.3	2.2	625	791
AR	51	50	49.2	45.9	1,892	2,090
CA	162	150	44.2	41.2	7,328	8,322
CO	43	39	30.6	28.7	973	905
FL	39	37	23.4	21.9	1,575	1,859
GA	17	15	21.8	20.4	1,735	756
HI	20	19	1.0	.8	47	48
ID	37	38	16.6	15.4	1,522	1,511
IL	160	147	148.6	138.6	5,788	5,926
IN	43	41	57.0	53.1	1,951	2,207
IA	148	139	155.8	145.3	10,237	10,288
KS	129	123	123.5	115.2	3,987	3,602
KY	42	41	179.3	167.3	450	565
LA	46	46	11.5	10.7	652	1,201
MD	16	14	75.0	70.0	319	434
MA	12	11	4.6	4.3	477	524
MI	60	59	22.2	20.7	1,822	2,148
MN	283	261	160.7	149.9	11,105	12,837
MS	70	70	61.2	65.1	1,523	1,269
MO	62	60	93.2	86.9	4,511	4,639
MT	63	59	25.7	24.0	731	1,100
NE	86	76	60.9	75.5	4,640	4,806
NJ	13	13	6.0	5.6	277	227
NM	9	9	2.2	2.1	449	665
NY	67	62	35.7	33.3	2,054	2,035
NC	19	18	72.3	67.4	604	507
ND	228	213	97.3	90.7	3,989	3,924
OH	69	63	49.6	46.3	2,545	2,127
OK	78	71	56.9	53.0	1,278	1,131
PA	32	31	26.6	24.8	1,957	2,739
RI	51	49	32.8	30.6	1,218	949
SD	118	104	61.0	75.5	2,529	3,261
TN	79	76	187.6	174.9	841	869
TX	231	214	102.6	95.7	3,257	3,359
UT	15	14	5.7	5.3	475	791
VA	58	56	190.7	177.8	1,594	863
WA	77	69	29.4	27.4	2,980	3,657
WV	26	26	84.9	79.2	69	96
WI	171	160	173.1	161.4	7,922	8,580
WY	12	11	4.2	4.0	253	263
Other States	54	53	66.6	1.9	1,233	95
US	3,066	2,896	2,755.5	2,569.4	100,130	105,764
Foreign ²			2.5	2.3	489	744
Total	3,066	2,896	2,758.0	2,571.7	100,619	106,508

¹ Represents value at the first level at which cooperatives transact business for farmers. Totals may not add due to rounding.

² Dollar volume or membership is not shown to avoid disclosing operations of individual cooperatives. ³ Sales outside the United States, sales to domestic military installations, and sales of certain products not received directly from member-patrons.

Rural Development, Cooperative Programs, (202) 690-1415.

Table 10-9.—Rural Utilities Service: Long-term electric financing approved by purpose, by States as of December 31, 2005

State	Borrowers	Total financing approved						Loan estimates	
		RUS loans ¹	Non-RUS financing		Financing approved by purpose			Miles of line	Consumers
			With RUS guarantee ²	Without RUS guarantee ³	Distribution	Generation and transmission ³	Consumer facilities		
	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number	Number
AL	27	867,222	1,058,168	280,177	946,764	1,257,445	1,359	66,797	608,048
AK	17	827,599	444,260	133,524	592,633	811,661	1,089	10,824	192,022
AZ	15	419,810	523,590	136,416	471,788	607,456	490	21,583	212,811
AR	20	1,043,891	1,316,594	527,914	1,266,822	1,614,905	4,471	74,813	547,574
CA	10	87,554	16,685	7,216	91,002	20,396	56	6,729	78,790
CO	25	1,297,944	2,780,305	683,600	1,252,051	3,509,724	74	73,732	460,212
CT	0	0	0	0	0	0	0	0	0
DE	1	68,630	8,000	24,066	99,832	861	3	6,246	76,143
FL	18	1,217,599	1,374,557	645,814	1,632,159	1,603,293	2,519	69,110	684,391
GA	51	2,414,738	6,576,126	1,842,266	3,776,942	7,053,229	2,959	168,051	1,840,643
HI	1	215,000	32,860	6,200	256,200	0	0	820	30,500
ID	10	196,308	20,134	36,612	224,792	27,066	1,197	12,859	66,958
IL	29	624,023	1,256,576	188,935	629,684	1,439,638	212	55,168	252,924
IN	46	474,044	1,680,888	701,187	597,755	2,257,647	717	57,394	471,028
IA	46	812,724	733,765	162,274	698,904	1,009,461	397	66,607	211,312
KS	30	700,475	706,545	111,035	663,199	854,441	415	72,576	222,691
KY	26	1,650,045	3,089,884	660,360	1,986,303	3,412,828	1,159	89,698	871,174
LA	20	747,569	2,829,697	445,886	988,902	3,034,212	1,177	54,219	519,519
ME	4	41,737	5,343	20,396	44,253	23,179	0	2,135	19,980
MD	2	270,343	18,355	140,358	320,841	108,213	0	13,960	165,040
MA	0	0	0	0	0	0	0	0	0
MI	10	649,887	827,416	92,692	617,651	951,871	473	38,357	294,850
MN	48	1,543,073	2,226,078	531,028	1,701,387	2,594,434	4,357	119,237	665,290
MS	29	871,773	1,164,571	283,796	1,020,802	1,298,644	694	66,225	702,736
MO	46	1,749,078	1,528,297	597,875	1,661,620	2,212,908	821	121,273	718,023
MT	26	427,969	36,140	56,866	440,929	81,817	229	46,480	136,695
NE	35	485,242	19,036	42,946	430,477	116,185	562	75,765	177,162
NV	8	75,008	1,241	10,441	65,315	21,127	248	6,265	24,889
NH	1	81,213	143,839	8,696	87,335	146,380	32	4,616	64,601
NJ	2	18,173	0	5,377	22,250	1,295	4	1,000	13,334
NM	17	533,766	90,899	77,382	630,764	68,273	3,010	44,273	227,359
NY	6	46,782	13,972	11,714	69,698	2,686	85	5,190	28,083
NC	34	1,770,848	1,906,227	560,907	2,045,935	2,167,211	4,635	97,801	982,018
ND	24	1,135,179	2,397,496	876,888	772,759	3,634,808	1,986	68,560	144,408
OH	27	583,209	806,726	472,666	717,616	1,144,767	216	47,743	359,575
OK	29	1,126,120	806,922	330,438	1,212,635	1,048,169	2,676	99,927	510,207
OR	18	296,703	69,128	85,897	328,132	123,360	237	24,535	141,936
PA	13	410,272	607,333	132,794	525,369	624,791	239	27,553	221,321
RI	1	0	3,340	0	334	3,008	0	4	160
SC	28	1,685,411	922,698	379,965	2,147,963	837,880	2,231	74,285	748,222
SD	31	766,153	115,098	110,859	796,914	194,316	881	66,221	164,402
TN	33	751,929	223,932	190,919	1,140,238	26,319	223	90,868	1,083,971
TX	100	2,341,044	2,506,366	1,023,665	2,746,945	3,121,607	2,524	267,681	1,465,606
UT	6	72,455	1,031,811	216,171	62,920	1,257,393	124	5,860	25,033
VT	3	75,437	33,935	7,310	57,949	57,829	903	2,956	24,819
VA	19	798,769	1,374,594	251,378	2,128,726	295,526	468	46,030	442,260
WA	23	242,695	7,234	40,181	270,851	19,007	252	20,945	107,146
WV	1	18,736	0	1,059	19,643	147	5	839	7,018
WI	26	536,114	986,237	441,053	447,176	1,524,430	1,798	45,870	229,970
WY	13	385,550	26,584	27,216	345,455	73,794	101	31,179	93,951
AS	1	0	3,000	0	0	3,000	0	0	0
MH	1	0	11,857	0	0	11,857	0	161	3,426
PW	0	0	0	0	0	0	0	0	0
PR	1	300,981	0	31,424	292,151	39,554	0	16,633	624,343
VI	1	430	0	0	234	197	0	85	912
US ⁴	1,081	33,738,954	44,376,287	13,656,077	39,373,702	52,350,241	47,374	2,508,738	18,165,386

¹ Includes \$629,807,947 discounted principal from 224 prepaid borrowers. ² Includes RUS Section 313A loan guarantees. ³ Includes loans obtained by RUS borrowers' affiliates specifically organized to facilitate non-RUS financing. ⁴ Includes figures not shown elsewhere in this table for two borrowers whose loans have been foreclosed. The total amount of these loans was \$37,237.

Rural Development, Planning and Policy Branch, (202)692-0341

Table 10-10.—Rural Utilities Service: Composite revenues and patronage capital, average number of consumers and megawatt-hour sales reported by RUS electric borrowers operating distribution systems—calendar years 2003–2005

Item	2003 ¹		2004		2005	
	Amount	Per- cent of total	Amount	Per- cent of total	Amount	Per- cent of total
Number of borrowers reporting		612	603		595	
Average number of consumers served:						
Residential service (farm & non-farm) ...	11,452,490	89.3	10,217,575	89.0	10,265,128	88.9
Commercial & industrial, small	1,201,124	9.4	1,095,209	9.5	1,109,020	9.6
Commercial & industrial, large	10,247	0.1	8,109	0.1	8,177	0.1
Irrigation	100,589	0.8	98,261	0.9	100,396	0.9
Other electric service	63,032	0.5	64,255	0.6	65,883	0.6
To others for resale	196	*	193	*	167	*
Total	12,827,660	100.0	11,483,602	100.0	11,546,791	100.0
Megawatt-hour sales:						
Residential service (farm & non-farm) ...	144,981,475	55.5	139,978,298	56.8	144,944,552	57.3
Commercial & industrial, small	49,030,015	18.8	44,035,996	17.9	45,607,291	18.0
Commercial & industrial, large	58,615,356	22.4	54,723,157	22.2	54,960,703	21.7
Irrigation	4,185,057	1.6	3,748,401	1.5	3,650,958	1.4
Other electric service	2,535,465	1.0	2,194,991	0.9	2,284,353	0.9
To others for resale	1,750,079	0.7	1,781,538	0.7	1,587,470	0.6
Total	261,097,471	100.0	246,442,386	100.0	253,035,313	100.0
	1,000 dollars		1,000 dollars		1,000 dollars	
Revenue and patronage capital:						
Residential service (farm & non-farm) ...	11,902,354	60.0	11,487,515	63.4	12,653,343	63.0
Commercial & industrial, small	4,088,462	20.6	3,357,964	18.5	3,716,168	18.5
Commercial & industrial, large	2,899,595	14.6	2,369,849	13.2	2,676,331	13.3
Irrigation	299,429	1.5	283,079	1.6	304,897	1.5
Other electric service	253,897	1.3	187,682	1.0	214,299	1.1
To others for resale	81,678	0.4	78,542	0.4	77,869	0.4
Total from sales of electric energy	19,525,416	98.4	17,784,931	98.1	19,642,906	97.8
Other operating revenue	324,770	1.6	339,916	1.9	437,113	2.2
Total operating revenue	19,850,186	100.0	18,124,847	100.0	20,080,019	100.0

¹ Includes data for the Puerto Rico Power Authority (PR-003) accounting for 1.4 million consumers served, 20 million mWh sold, and \$2.6 billion in total operating revenue. *Less than 0.05 percent.

Rural Development, Planning and Policy Branch, (202) 692-0341

Table 10-11.—Rural Utilities Service: Annual revenues and expenses reported by electric borrowers, United States, 1996–2005

Year	Operating revenue	Operating expense	Interest expense	Depreciation and amortization expense	Net margins	Total utility plant
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1996	24,436,556	19,777,504	2,054,058	1,788,164	1,328,237	61,443,966
1997	23,321,068	18,987,613	1,908,451	1,726,982	1,018,702	60,770,878
1998	23,987,773	19,491,238	1,890,050	1,732,056	1,274,324	61,720,967
1999	23,823,791	19,536,422	1,832,553	1,746,681	1,112,665	62,684,354
2000	25,628,917	21,161,991	1,905,043	1,819,616	1,164,078	66,353,227
2001	26,458,243	21,867,226	1,909,833	1,895,495	1,219,287	69,630,602
2002	27,458,144	22,568,763	1,867,431	1,992,415	1,382,964	72,481,696
2003	31,821,409	26,393,809	2,153,155	2,314,811	1,303,510	84,991,605
2004 ¹	30,649,839	25,646,721	1,919,835	2,181,541	1,340,317	79,508,979
2005	34,086,186	28,956,499	2,063,060	2,252,683	1,437,997	82,722,302

¹ Revised.

Rural Development, Planning and Policy Branch, (202) 692-0341.

Table 10-12.—Loans to farmers' cooperative organizations: Outstanding amounts held by the banks for cooperatives, and agricultural credit banks classified by type of loan, United States, Jan. 1, 1997–2006¹

Year	Operating capital loans	Facility loans
	1,000 dollars	1,000 dollars
1997	7,332,313	10,657,055
1998	6,358,665	11,684,548
1999	6,227,194	10,911,590
2000	6,196,401	11,602,316
2001	7,293,142	11,348,179
2002	7,660,584	11,311,516
2003	8,907,313	12,317,966
2004	12,373,082	12,400,364
2005	11,549,929	12,406,423
2006	12,293,156	14,004,128

¹ Includes Puerto Rico.

FCA, Office of Management Services, (703) 863-4073.

CHAPTER XI

STABILIZATION AND PRICE-SUPPORT PROGRAMS

The statistics in this chapter relate to activities of the Commodity Credit Corporation (CCC), crop-land diversion and production adjustment programs, and marketing agreement and order programs for fruits and vegetables. Statistics for Federal Milk Marketing Order programs are contained in chapter VIII.

Table 11-1.—Commodity Credit Corporation: Price-supported commodities owned as of Dec. 31, 1996–2005¹ (Inventory quantity)

Year	Barley	Butter and butter oil	Cheese	Corn	Cotton upland	Sorghum grain	Nonfat dry milk	Oils and oilseeds
	Million bushels	Million pounds	Million pounds	Million bushels	1,000 bales	Million bushels	Million pounds	Million cwt.
1996	(3)	0	0	30	(4)	0	(3)	0
1997	(3)	0	(2)	2	(2)	(2)	30	(2)
1998	1	0	0	15	(2)	1	111	0
1999	(2)	0	0	26	(2)	(2)	161	(2)
2000	(2)	0	0	36	(2)	(2)	602	(2)
2001	(2)	0	5	24	(2)	(2)	844	(2)
2002	(2)	0	4	18	(2)	1	1,201	0
2003	0	7	17	16	(2)	0	1,456	0
2004	0	(4)	7	12	(2)	0	605	(2)
2005	0	0	7	12	(2)	0	605	(2)

Year	Oats	Rice ⁴	Rye	Soybeans	Honey	Wheat	Value of all commodities owned ⁵
	Million bushels	Million cwt.	Million bushels	Million bushels	Million pounds	Million bushels	Million dollars
1996	0	0	0	0	0	96	435
1997	0	0	0	0	0	93	364
1998	(2)	0	0	3	0	107	363
1999	(2)	(2)	0	7	0	104	347
2000	(2)	(2)	0	10	0	109	790
2001	(2)	(2)	0	4	0	118	844
2002	0	(2)	0	3	0	93	656
2003	(2)	(2)	0	(2)	0	78	219
2004	(2)	(2)	0	(2)	0	81	116
2005	(2)	(2)	0	(2)	0	81	116

¹Commodities which were owned by CCC in some years but not shown in this table are as follows: blended foods, cottonseed and products, naval stores, wheat products, corn products, oat products, rice products, vegetable oil, mixed feed, linseed oil, evaporated milk, meat, tallow, egg mix-dry, foundation seeds, peanut products, and sugar. ²Less than 50,000 units. ³Less than 500,000 units. ⁴Rough basis; includes milled rice in rough equivalent and rice products. ⁵The total value of all commodities owned by CCC, including price-supported commodities not shown and commodities acquired under programs other than price-support programs, less reserve for losses on inventory. ⁶Less than 500 units.

FSA, Financial Management Division, (703) 305-1277.

Table 11-2.—Commodity Credit Corporation: Loans made, United States and Territories, by crop years, 2003–2006¹

Commodity	Unit	2003		2004	
		Quantity pledged	Face amount	Quantity pledged	Face amount
			1,000 dollars		1,000 dollars
Barley	1,000 bushels	17,870	31,962	6,726	12,621
Corn	1,000 bushels	1,326,684	2,555,183	40,814	87,053
Cotton ²	1,000 bales	10,607	2,798,423	611	162,902
Seed cotton	1,000 pounds	2,409	1,238	0	0
Sugar Cane and Beet	1,000 pounds	4,246,647	870,135	0	0
Flaxseed	1,000 Cwt	155,030	1,476	10	95
Honey	1,000 pounds	8,300	5,188	5,584	3,350
Oats	1,000 bushels	5,182	6,721	2,019	2,606
Peanuts	1,000 Pounds	3,313	594,244	90,115	15,962
Rice	1,000 cwt	91,150	595,452	51,700	343,001
Wool	1,000 cwt	24	10	53	20
Sorghum grain	1,000 bushels	6,191	12,223	2,036	4,219
Soybeans	1,000 bushels	156,561	779,259	7,803	38,478
Tobacco	1,000 pounds	41,350	235,876	0	119,910
Wheat	1,000 bushels	185,528	531,432	112,191	311,693
Sunflower Seed	1,000 cwt	1,430	13,656	0	0
Canola Seed	1,000 cwt	333	3,253	70	659
Safflower Seed	1,000 Cwt	22	203	0	0
Mustard Seed	1,000 Cwt	28	268	4	42
Sunflower Seed (non-oil)	1,000 Cwt	287	2,765	0	0
Crambe Oilseed	1,000 Cwt	1	8	0	0
Mohair	1,000 Pounds	48	203	37	156
Chickpeas	1,000 Cwt	2	18	0	0
Dry Whole Peas	1,000 Cwt	9,485	608	18,534	1,089
Lentil Dry	1,000 Cwt	17,299	2,064	21,550	2,501

Commodity	Unit	2005		2006 ²	
		Quantity pledged	Face amount	Quantity pledged	Face amount
			1,000 dollars		1,000 dollars
Barley	1,000 bushels	7,622	14,009	6,733	12,229
Corn	1,000 bushels	47,595	99,406	31,873	65,966
Cotton ²	1,000 bales	961	249,860	1,109	291,922
Seed cotton	1,000 pounds	0	0	0	0
Sugar Cane and Beet	1,000 pounds	0	0	0	0
Flaxseed	1,000 Cwt	73	675	97	890
Honey	1,000 pounds	8,424	5,055	7,444	4,466
Oats	1,000 bushels	1,870	2,418	1,249	1,618
Peanuts	1,000 Pounds	279,718	48,464	60,622	10,602
Rice	1,000 cwt	42,047	276,907	28,466	186,899
Wool	1,000 cwt	45	17	3	1
Sorghum grain	1,000 bushels	2,782	5,790	1,159	2,385
Soybeans	1,000 bushels	8,172	40,778	3,563	17,878
Tobacco	1,000 pounds	0	0	0	0
Wheat	1,000 bushels	114,632	314,365	68,021	184,691
Sunflower Seed	1,000 cwt	22	197	7	62
Canola Seed	1,000 Cwt	315	2,947	337	3,134
Safflower Seed	1,000 Cwt	0	0	0	0
Mustard Seed	1,000 Cwt	2	19	2	22
Sunflower Seed (non-oil)	1,000 Cwt	5	47	14	129
Crambe Oilseed	1,000 Cwt	0	0	0	0
Mohair	1,000 Pounds	27	115	18	76
Chickpeas	1,000 Cwt	0	0	0	0
Dry Whole Peas	1,000 Cwt	534	3,228	636	3,899
Lentil Dry	1,000 Cwt	504	5,905	412	4,685

¹ Includes loans made directly by Commodity Credit Corporation. ² Loans through Sept. 30, 2003. ³ Includes extra long staple cotton and upland cotton.

FSA, Financial Management Division, (703) 305-1277.

Table 11-3.—Commodity Credit Corporation: Loan transactions for fiscal year 2006, by commodities¹

Commodity	Unit	Loans outstanding Oct. 1, 2005 ²	New loans made	Repayments	Collateral acquired in settlement	Loans written off ³	Loans outstanding Sept. 30, 2006	
							Value	Quantity collateral remaining pledged
		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 units
Basic commodities:								
Corn	Bushel	279,961	2,003,743	1,823,529	44,136	182,471	233,586	120,600
Cotton	Bale	79,451	4,860,977	4,387,306	11,160	39,647	502,315	1,894
Seed cotton	Pound	127	29,596	29,693	0	30	0	0
Peanuts	Pound	39,398	769,594	719,099	17,063	54,036	18,772	134,566
Rice	Cwt	179,305	810,020	755,324	1,979	42,593	189,429	28,673
Tobacco ⁴	Pound	0	9	9	0	0	0	0
Wheat	Bushel	330,026	339,031	451,118	18,009	3,432	196,498	71,841
Total⁵		908,268	8,812,970	8,166,078	92,367	322,211	1,140,802	XXXXX
Designated nonbasic commodities:								
Barley	Bushel	13,920	20,595	19,186	405	3,135	11,789	8,432
Sorghum	Bushel	4,407	15,239	16,166	250	1,725	1,505	767
Honey	Pound	9,708	16,756	17,990	0	215	8,259	13,766
Oats	Bushel	2,586	2,985	3,781	69	19	1,702	1,319
Sugar, beet	Pound	0	566,615	566,615	0	0	0	0
Sugar, cane	Pound	0	227,594	217,294	0	0	10,300	56,100
Sunflower seed	Cwt	746	29,138	24,330	0	1,124	4,430	479
Flaxseed	Cwt	704	7,717	4,304	133	3	3,981	432
Canola seed	Cwt	3,370	5,026	4,622	21	343	3,410	367
Safflower seed	Cwt	124	166	290	0	0	0	0
Rapeseed	Cwt	0	0	0	0	0	0	0
Mustard seed	Cwt	152	164	260	0	0	56	6
Crambe Oilseed	Cwt	0	0	0	0	0	0	0
Sunflower seed, non oil	Cwt	47	6,659	5,036	0	224	1,446	155
Total⁵		35,764	898,654	879,874	878	6,788	46,878	XXXXX
Other nonbasic commodities:								
Soybeans	Bushel	153,442	2,281,453	2,124,107	31,487	15,745	263,556	53,536
Mohair	Pound	89	113	143	9	1	49	12
Chickpeas	Pound	0	0	0	0	0	0	0
Lentils	Pound	7,564	14,313	7,174	3,622	2,171	8,910	771
Dry Whole Peas	Pound	2,920	6,252	4,405	12	1,679	3,076	501
Wool	Pound	0	23	1	0	1	21	31
Total		164,015	2,302,154	2,135,830	35,130	19,597	275,612	XXXXX
Other loans:								
Farm Storage facility		189,060	81,569	43,216	0	11	227,402	0
Bollweevil		77	(10,000)	(75)	0	(57)	(9,791)	0
Total⁵		189,137	71,569	43,141	0	(46)	217,611	XXXXX
Grand total⁶		1,297,204	12,085,347	11,224,923	128,375	348,550	1,680,703	XXXXX

¹ Loans made directly by Commodity Credit Corporation. ² Book value of outstanding loans; includes face amounts and any charges paid. ³ Includes transfers to accounts receivable. ⁴ Charge offs represents pre-No Net Cost Tobacco loans - 1981 and prior crop loans. ⁵ Totals do not include allowance for losses. ⁶ Table may not add due to rounding.

FSA, Financial Management Division, (703) 305-1277.

Table 11-4.—Commodity Credit Corporation: Selected inventory transactions, programs and commodity, fiscal year 2006

Program and commodity	Unit	Quantity				
		Inventory Oct. 1, 2005	Purchases	Collateral acquired from loans	Sales ¹	Inventory Sept. 30, 2006
		Thousands	Thousands	Thousands	Thousands	Thousands
Feed grains:						
Barley	Bushel	0	0	0	1	0
Corn	Bushel	1	265	24	289	1
Corn products	Pound	20	290	0	291	9
Grain sorghum	Bushel	0	24	0	24	0
Sorghum grits	Pound	0	14	0	14	0
Oats	Bushel	0	0	0	0	0
Oats, rolled	Pound	0	0	0	0	0
Rye	Bushel	0	0	0	0	0
Total feed grains		XXX	XXX	XXX	XXX	XXX
Wheat (A)	Bushel	46	51	6	60	43
Wheat flour	Pound	0	134	0	134	0
Wheat products, other	Pound	22	379	0	382	19
Rice, milled	Cwt	0	2	0	2	0
Rice, rough	Cwt	0	21	0	21	0
Rice, brown	Pound	0	0	0	0	0
Rice, cereal	Pound	0	0	0	0	0
Cotton, extra long staple	Bale	0	0	0	0	0
Upland Cotton	Bale	0	16	0	16	0
Tobacco Products	Pound	0	0	0	0	0
Dairy products:						
Butter	Pound	0	0	0	0	0
Butter oil	Pound	0	0	0	0	0
Cheese	Pound	1	0	0	1	(0)
Milk, dried	Pound	0	0	0	0	0
Milk, UHT	Pound	0	11	0	11	0
Dry Whole Milk	Pound	0	0	0	0	0
Non fat dry milk	Pound	105	62	0	118	49
Total dairy products		XXX	XXX	XXX	XXX	XXX
Oils and oilseeds:						
Crambe oilseed	Cwt	0	0	0	0	0
Canola seed	Cwt	0	0	0	0	0
Mustardseed	Cwt	0	0	0	0	0
Sunflower seed	Cwt	0	0	0	0	0
Sunflower seed, non-oil	Cwt	0	0	0	0	0
Sunflower seed oil, processed	Cwt	0	0	0	0	0
Peanuts, farmers' stock	Pound	65	1,079	98	1,191	51
Peanut products	Pound	0	0	0	0	0
Soybean butter	Pound	0	0	0	0	0
Soybeans	Bushel	0	9	6	14	1
Soybean products	Pound	0	142	0	142	0
Flaxseed	Cwt	0	0	0	0	0
Totals oils and oilseeds		XXX	XXX	XXX	XXX	XXX
Blended foods	Pound	10	286	0	292	3
Grains and seeds:						
Feed for Government facilities	Cwt	0	0	0	0	0
Foundation seeds	Pound	0	0	0	0	0
Total grains and seeds		XXX	XXX	XXX	XXX	XXX
Peas, dry whole	Pound	0	4	0	4	0
Honey	Pound	0	0	0	0	0
Denatured alcohol	Gallon	0	0	0	0	0
Sugar, cane and beet	Pound	0	0	0	0	0
Vegetable oil products	Pound	22	492	0	511	4
Potatoes	Pound	0	2	0	2	0
Veg Dehyd Vegetable Soup	Pound	0	7	0	7	(0)
Plants & Seeds	Pound	0	0	0	0	0
Tallow	Pound	0	0	0	0	0
Other (B)	Pound	0	1	0	1	0
Total inventory operations		XXX	XXX	XXX	XXX	XXX
Additional Adjustment for lag activity		0	0	0	0	0

See footnotes at end of table.

Table 11-4.—Commodity Credit Corporation: Selected inventory transactions, programs and commodity, fiscal year 2006—Continued

Program and commodity	Unit	Value				
		Inventory Oct. 1, 2005	Purchases	Collateral acquired from loans	Sales ¹	Inventory Sept. 30, 2006
		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Feed grains:						
Barley	Bushel	0	1	0	1	0
Corn	Bushel	2	517	44	560	3
Corn products	Pound	2	29	0	30	1
Grain sorghum	Bushel	0	68	0	69	0
Sorghum grits	Pound	0	2	0	2	0
Oats	Bushel	0	0	0	0	0
Oats, rolled	Pound	0	0	0	0	0
Rye	Bushel	0	0	0	0	0
Total feed grains		5	617	45	662	4
Wheat (A)	Bushel	171	221	19	252	159
Wheat flour	Pound	0	17	0	17	0
Wheat products, other	Pound	2	46	0	46	2
Rice, milled	Cwt	0	26	0	26	0
Rice, rough	Cwt	2	132	2	136	0
Rice, brown	Pound	0	0	0	0	0
Rice, cereal	Pound	0	0	0	0	0
Cotton, extra long staple	Bale	0	0	0	0	0
Upland Cotton	Bale	1	4,249	12	4,261	1
Tobacco products	Pound	0	0	0	0	0
Dairy products:						
Butter	Pound	0	0	0	0	0
Butter oil	Pound	0	0	0	0	0
Cheese	Pound	1	0	0	1	0
Milk, dried	Pound	0	0	0	0	0
Milk, UHT	Pound	0	5	0	5	0
Dry Whole Milk	Pound	0	0	0	0	0
Non fat dry milk	Pound	94	50	0	103	41
Total dairy products		95	55	0	110	41
Oils and oilseeds:						
Crambe Oilseed	Cwt.	0	0	0	0	0
Canola seed	Cwt.	0	0	0	0	0
Mustard seed	Cwt.	0	0	0	0	0
Sunflower seed	Cwt.	0	2	0	2	0
Sunflower seed, non-oil	Cwt.	0	1	0	1	0
Sunflower seed oil, processed	Cwt.	0	0	0	0	0
Peanuts, farmers' stock	Pound	13	192	19	214	9
Peanut products	Pound	0	0	0	0	0
Peanut butter	Pound	0	0	0	0	0
Soybeans	Bushel	0	48	32	74	5
Soybean meal	Pound	0	15	0	15	0
Flaxseed	Cwt.	0	0	0	0	0
Total oils and oilseeds		13	257	50	305	15
Blended foods	Pound	2	37	0	38	0
Grains and seeds						
Feed for Government facilities	Cwt	0	0	0	0	0
Foundation seeds	Pound	0	0	0	0	0
Total grains and seeds		0	0	0	0	0
Peas, dry whole	Pound	5	43	4	51	1
Honey	Pound	0	0	0	0	0
Denatured alcohol	Gallon	0	0	0	0	0
Sugar, cane and beet	Pound	0	0	0	0	0
Vegetable oil products	Pound	9	159	0	166	1
Potatoes	Pound	0	1	0	1	0
Veg dehyd vegetable soup	Pound	0	10	0	10	0
Plants & Seeds	Pound	0	0	0	0	0
Tallow	Pound	0	0	0	0	0
Other (B)		0	14	0	13	1
Total inventory operations		304	5,885	133	6,095	226
Additional Adjustment for lag activity		304	5,885	133	6,095	226

¹ Includes sales, commodity donations, transfers to other government agencies and inventory adjustment.

(A) Excludes wheat set aside for Food Security Wheat Reserve (FSWR).

(B) Includes beans, dry edible, and fish, canned salmon.

Table may not add due to rounding.

FSA, Financial Management Division, (703) 305-1277.

Table 11-5.—Commodity Credit Corporation: Cost value of export and domestic commodity dispositions, by type of disposition, fiscal year 2006¹

(In Thousands)

Commodity	Domestic				
	Dollar sales	Transfers to other Government agencies	Donations ¹	Inventory adjustments and other recoveries (domestic)	Total domestic
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Feed grains:					
Barley	1,048,017	0	0	0	1,048,017
Corn	547,583,040	95,072	0	0	547,678,112
Corn products	0	0	0	0	0
Grain sorghum	6,832,308	0	0	0	6,832,308
Sorghum grits	0	0	0	0	0
Oats	83,415	0	0	0	83,415
Tobacco Products	0	0	0	0	0
Wheat	33,555,670	4,054	0	0	33,559,724
Wheat flour	0	0	0	0	0
Wheat product, Other	0	0	0	0	0
Rice, milled	0	0	0	0	0
Rice, rough	136,008,663	0	0	0	136,008,663
Rice, brown and Textured	0	0	0	0	0
Cotton, extra long staple	4,260,931,703	0	0	0	4,260,931,703
Veg dehyd vegetable soup	0	0	0	0	0
Dairy products:					
Butter oil	0	0	0	0	0
Butter	0	0	0	0	0
Cheese	1,039	607,728	258,420	116,069	983,255
Nonfat dry milk	23,492,801	361,687	59,165,345	5,965,693	88,985,527
Milk, dried	0	0	0	0	0
Oils and oilseeds:					
Peanut products	0	0	0	0	0
Peanut butter	0	0	0	0	0
Peanuts, farmer's stock	213,866,049	0	0	0	213,866,049
Soya flour	0	0	0	0	0
Flaxseed	82,450	0	0	0	82,450
Sunflower Seed (oil & non-oil)	2,516,517	0	0	0	2,516,517
Soybeans	60,637,683	0	0	0	60,637,683
Fruit fresh apples	0	0	0	0	0
Blended foods	0	0	0	0	0
Potatoes	0	0	0	0	0
Grains and seeds:					
Feed for Government facilities	0	0	0	0	0
Foundation seeds	0	0	0	0	0
Field Seeds	0	0	0	0	0
Vegetable Seeds	27,150	0	0	0	27,150
Canola seed	0	0	0	0	0
Crambe oilseed	7,882,549	0	0	0	7,882,549
Peas, dried whole	0	0	0	0	0
Dry edible beans	0	0	0	0	0
Honey	0	0	0	0	0
Sugar	0	0	0	0	0
Vegetable oil products	16,776	0	0	0	16,776
Meat (and products)	0	0	0	0	0
Pudding	0	0	10,488,273	147	10,488,421
Veg. canned tomato sauce	0	0	0	0	0
Raisins	0	0	0	0	0
Other	0	0	0	0	0
Total²	5,294,565,830	1,088,541	69,912,038	6,081,909	5,371,628,318

See footnotes at end of table.

Table 11-5.—Commodity Credit Corporation: Cost value of export and domestic commodity dispositions, by type of disposition, fiscal year 2006¹—Continued
(In Thousands)

Commodity	Export			Total export and domestic
	Public law 480 Title II/III	Donations ¹	Total export	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Feed Grains:				
Barley	0	133,748	133,748	1,181,785
Corn	8,110,750	2,251,035	10,361,785	558,038,687
Corn products	29,786,102	254,789	30,040,891	30,040,891
Grain sorghum	61,232,564	601,445	61,834,009	68,686,317
Sorghum grits	1,988,742	0	1,988,742	1,988,742
Oats	0	0	0	83,415
Oats, rolled	0	0	0	0
Wheat	78,283,938	117,485,674	195,749,612	229,308,337
Wheat flour	15,630,171	1,800,460	17,430,631	17,430,631
Wheat products, other	45,776,359	121,340	45,897,699	45,897,699
Rice, milled	0	0	0	0
Rice, rough	0	0	0	136,008,663
Rice, brown and textured soy	0	0	0	0
Cotton, extra long staple and upland	0	0	0	4,260,931,703
Veg dehyd vegetable soup	0	0	0	0
Dairy products:				
Butter oil	0	0	0	0
Butter	0	0	0	0
Cheese	0	0	0	963,255
Nonfat dry milk	0	21,603,157	21,603,157	110,588,684
Milk, dried	0	0	0	0
Oils and oilseeds:				
Peanut products	0	0	0	0
Peanut butter	0	0	0	0
Peanuts, farmer's stock	0	0	0	213,866,049
Soya flour	0	0	0	0
Flaxseed	0	0	0	82,450
Sunflower Seed (oil & non-oil)	0	0	0	2,516,517
Soybeans	49,812	22,934,968	22,984,780	83,622,483
Fruit fresh apples	0	0	0	0
Blended foods	38,113,248	0	38,113,248	38,113,248
Potatoes	253,529	513,739	767,268	767,268
Grains and seeds:				
Feed for Government facilities	0	0	0	0
Foundation seeds	0	0	0	0
Field Seeds	0	0	0	0
Vegetable Seeds	0	0	0	27,150
Canola seed	0	0	0	0
Crambe oilseed	42,543,133	144,248	42,787,381	50,860,930
Peas, dried whole	11,442,433	1,042,241	12,484,674	12,484,674
Dry edible beans	0	0	0	0
Honey	0	0	0	0
Sugar	134,458,890	24,389,015	158,847,905	158,847,905
Vegetable oil products	0	0	0	16,776
Meat (and products)	0	0	0	0
Pudding	0	0	0	10,488,421
Veg canned tomato sauce	0	0	0	0
Raisins	0	0	0	0
Other	17,494,151	4,505,988	22,000,139	22,000,139
Total²	485,243,823	197,781,847	683,025,670	6,054,653,969

¹ Includes donations under section 202,407,416, Section 210, P.L. 85-540 and miscellaneous donations under various other authorizations. ² Totals may not add due to rounding.

FSA, Financial Management Division, (703) 305-1277.

Table 11-6.—Commodity Credit Corporation: Investment in price-support operations, by quarters, 1997–2006¹

Date	Inventory after revaluation	Loans after revaluation	Total investment
	Million dollars	Million dollars	Million dollars
1997:			
March	436.0	3,753.0	4,189.0
June	406.0	2,154.0	2,560.0
1998:			
March	366.1	5,058.9	5,445.0
June	436.1	3,376.7	3,812.8
1999:			
March	384.3	6,231.0	6,615.3
June	480.7	5,022.0	5,502.7
2000:			
March	500.8	5,160.5	5,661.3
June	650.7	4,545.3	5,196.0
2001:			
March	1,635.1	5,627.9	7,263.0
June	2,299.0	3,663.3	5,962.3
2002:			
March	875.6	5,323.6	6,199.4
June	920.1	2,723.7	3,643.8
2003:			
March	540.7	5,429.1	5,969.8
June	586.7	3,280.8	3,867.5
2004:			
March	134.6	4,971.6	5,106.2
June	91.5	2,839.8	2,931.3
2005:			
March	592.0	4,704.9	5,296.9
June	95.0	2,955.6	3,050.6
2006:			
March	84.2	5,502.6	5,586.8
June	93.4	3,015.5	3,108.9

¹ Reflects total CCC loans and inventories.

FSA, Financial Management Division, (703) 305-1277.

Table 11-7.—Farm Service Agency programs: Payments to producers, by program and commodity, United States, calendar years 2002–2006

Program and commodity	2002	2003	2004	2005	2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Production flexibility	3,499,646	(281,388)	(3,684)	(941)	
Agricultural Management Assist	2,984	2,864	1,185	780	1,015
Quality Losses	96,956	81	76	0	
Supl Oileed Payment Program	209	(1)	(1)	(1)	
WAMLAP III - Apportioned	343	5	0	0	
Peanut Marketing Asst Pgm III	14		0	0	
Supplemental Tobacco Loss	71		0	0	
Wamlap II - Apportioned	24	9	0	0	
AMLAP - Apportioned			0	0	
Bioenergy	33,104	150,861	148,519	60,245	21,464
Citrus Losses in California			0	0	
Poultry Enteritis Syndrome			0	0	
Acreage Grazing Payments	481	4,756	353	155	161
Nursery Losses - Florida	760		0	0	
AILFP - Apportioned	480		0	(1)	
Crop Disaster Program		2,332,277	236,337	2,440,097	92
Cottonseed Payment Program		49,835	15	0	8
Sugar PIK Diversion	44,288		0	0	
Wool and mohair			0	0	
Peanut Marketing Assistance	17		0	0	
Oileed Program	26	(13)	6	(2)	
Loan deficiency ¹	1,295,656	576,426	25,008	5,041,035	760,120
Emergency feed/livestock assistance			0	0	
Lamb Meat Adjustment assistance	32,394	16,153	72	14,254	35
Tobacco loss/disaster assistance	4,920	(1)	0	0	
Conservation reserve ²			0	0	
Pasture Recovery Program	786	(15)	(3)	0	
Agricultural conservation	378	(22)	(4)	(2)	
Emergency conservation	38,869	32,067	24,015	65,478	92,471
Environ. quality incentives program	56,458	331	(324)	547	262
American Indian livestock assist. pro			0	0	1,034
Options pilot program			0	0	
Potato diversion program			0	0	
Market gains	458,230	197,943	130,398	365,566	
Noninsured assistance program (NAP) ³	224,623	205,897	142,261	85,803	79,249
Karnal bunt fungus	3,613	2,993	0	0	
Marketing Loss Assistance			(712)	(331)	
Dairy market loss assistance	152		0	6,824	128
Other ⁴			0	0	

See footnotes at end of table.

Table 11-7.—Farm Service Agency programs: Payments to producers, by program and commodity, United States, calendar years 2002–2006—Continued

Program and commodity	2002	2003	2004	2005	2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Direct and counter cyclical prog	570,512	9,002,616	6,502,679	9,268,407	9,145,090
Crop annual rental	1,552,851	1,587,169	1,832,047	1,852,586	1,736,277
Milk income loss contract	336,903	877,229	204,108	7,993	123
Livestock compensation program	836,063	272,521	(468)	(18)	.....
Peanut quota buyout program	982,927	237,640	24,727	22,287	21,445
Crop incentives	116,055	99,642	77,803	78,716	74,922
Market access program	98,727	98,906	128,568	0	.....
Auto crop - cost shares	46,048	98,690	119,693	92,187	.....
NRCS environ qty incentive	13,626	92,981	183,041	0	.....
Apple market loss assistance	74,325	92,334	29	0	.....
Auto environ qty incentive pg	46,442	98,828	41,141	0	.....
Livestock emergency assistance	(49)	72,419	(27)	(114)	7
Sugar cane payment program .....	.....	51,721	0	(2)	.....
Tobacco payment program .....	.....	51,122	39	0	.....
Sugar beet disaster program .....	.....	46,302	832	16	9
ELS special provision program .....	.....	42,421	64,547	177,526	20,660
Avian influenza indemnity prog	31,420	22,014	0	0	.....
Milk infla loss contr transitional	523,698	21,657	4,992	1,846	22
Wetlands reserve	17,893	19,626	15,887	8,423	6,167
Hard white winter wheat .....	.....	3,535	6,317	4,074	3,354
Soil/water conservation assist	4,721	2,315	1,511	1,090	721
NM tebuthiuron application .....	.....	1,290	136	0	.....
Interest payments	1,630	1,128	908	1,540	548
Emerging markets program	3,243	754	0	0	.....
Crop disaster program	28,854	735	.....	3,144	.....
Grants for catfish producers .....	.....	613	0	3	.....
Dairy indemnity	90	494	517	377	96
Auto ita-conservation long term	329	226	115	101	.....
Auto ag cons pg environ long term	251	185	83	160	.....
Dairy options pilot program	1,123	75	.....	0	.....
Dairy market loss assistance .....	.....	32	.....	0	.....
2000 Florida nursery losses .....	.....	29	17,325	0	.....
Wool & mohair market loss asst	(9)	18	0	0	.....
Apple & potato quality loss	35,554	15	0	0	.....
Cattle feed program	133,414	8	0	0	.....
Grasslands reserve program .....	.....	7	1,667	3,856	5,751
Nap-supplemental appropriations .....	.....	6	0	0	.....
Livestock indemnity program	302	2	(60)	(55)	22,124
Additional interest	38	1	3	0	1
Auto ana-conservation annual	1	1	0	0	96,338
Milk marketing fee .....	.....	(2)	0	0	.....
Finality rule	(2)	(3)	51	0	.....
Ldp, non-contract plc growers	17	(4)	(4)	0	.....
Rice deficiency .....	.....	(6)	.....	.....	.....
Tri valley growers program	(162)	(82)	(5)	(5)	.....
Wheat deficiency	(117)	(89)	.....	.....	.....
National wool act .....	.....	(100)	.....	.....	.....
Crop loss disaster assistance .....	.....	(120)	(86)	(95)	.....
Cotton deficiency	(125)	(131)	(40)	0	.....
Payment limitation refund	(334)	(174)	(70)	(101)	.....
Feed grain deficiency	(229)	(179)	5,225	(2)	.....
Disaster	(15)	(244)	(16)	(25)	.....
Crop cost-shares	92,430	(1,067)	(7)	(636)	.....
Marketing loss assistance	1,452	(1,111)	.....	.....	.....
Market loss onion producer program	10,000	.....	0	0	.....
Idaho cost program	4,889	.....	0	0	.....
Disaster reserve assistance	2,873	.....	.....	.....	.....
Crop loss disaster assistance	63	.....	.....	(89)	.....
Pasture flood compensation	1	.....	0	0	.....
Klamath Basin water program	(4)	.....	0	0	.....
Small hog operation program	(5)	.....	0	0	.....
National wool act	(16)	.....	.....	.....	.....
Rice/Wheat deficiency .....	.....	.....	2,835,237	0	.....
Trade Adjustment Assistance Program .....	.....	.....	11,525	15,004	1,340
American Indian livestock-Fed .....	.....	.....	.....	6,622	.....
Crop Disaster - North Carolina .....	.....	.....	.....	1,387	38
Crop Disaster - Virginia .....	.....	.....	.....	7,142	90
Crop Disaster Program .....	.....	.....	.....	(89)	17,124
Crop Hurricane Damage Program .....	.....	.....	.....	5,542	9,069
Florida Hurricane Citrus Disaster .....	.....	.....	.....	227,530	730
Florida Nursery Disaster .....	.....	.....	.....	32,964	57
Florida Vegetable Disaster .....	.....	.....	.....	10,786	317
Grassroots Source Water program .....	.....	.....	.....	.....	.....
Livestock assistance program .....	.....	.....	.....	260,079	6,500
Tree Assistance Program .....	.....	.....	.....	4,706	3,971
Aquaculture block grant .....	.....	.....	.....	.....	25,000
Feed indemnity program .....	.....	.....	.....	.....	4,785
Florida sugarcane program .....	.....	.....	.....	.....	40,000
Hurricane indemnity program .....	.....	.....	.....	.....	39,180
Livestock assistance grant .....	.....	.....	.....	.....	50,000
Market gains .....	.....	.....	.....	.....	188,297
Milk income loss II .....	.....	.....	.....	.....	432,623

See footnotes at end of table.

Table 11-7.—Farm Service Agency programs: Payments to producers, by program and commodity, United States, calendar years 2002–2006—Continued

Program and commodity	2002	2003	2004	2005	2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Texas sugarcane storage & transportation					400
Tree indemnity program					18,227
01-02 crop disaster assistance					1,345
Grand Total	11,365,194	16,177,044	12,581,287	19,977,473	12,928,824

¹Includes Crop Special Grade Rice LDP, Rice Deficiency, Cotton Deficiency, Feed Grain Deficiency, Wheat Deficiency, Loan Deficiency, and LDP - Non-Contract. ²Includes CRP Cost-Shares, CRP Incentives, and CRP Annual Rent. ³Includes Nap-Supplemental and Noninsured Assistance Program. ⁴Includes Wetlands Reserve Program, Soil and Water Conservation Program, Settlement Payments, Dairy Indemnity Program, Disaster and Disaster Reserve Refunds, Dairy Disaster Refunds, Small Hog Operation Program, Crop Loss Disaster Payments, Interest Payments, LIP Contract Growers, Flood Compensation, National Wool Act, Finality Rule, and Payment limitation refund.

FSA Budget/Corporate Programs Branch, (202) 720-5148.

Table 11-8.—Farm Service Agency programs: Payments received, by States, 2004–2006

State	Payments		
	2004	2005	2006
AL	128,668	201,716	183,353
AK	5,434	3,773	1,224
AZ	82,256	116,230	103,059
AR	404,890	441,349	426,619
CA	381,353	443,509	374,216
CO	216,185	354,637	214,540
CT	4,312	7,534	3,678
DE	13,067	21,837	13,515
DC			86
FL	206,157	392,588	153,195
GA	278,131	475,947	379,608
HI	1,706	3,454	1,121
ID	150,504	176,191	118,197
IL	1,154,266	1,732,742	1,015,800
IN	521,365	860,064	515,864
IA	1,251,809	2,217,602	1,211,726
KS	640,189	1,049,611	623,295
KY	140,215	211,983	142,598
LA	230,532	294,438	309,508
ME	9,485	16,777	6,088
MD	48,307	71,779	52,303
MA	4,099	7,878	3,734
MI	208,631	363,951	220,348
MN	694,197	1,336,534	741,074
MS	297,698	383,202	392,987
MO	426,638	638,428	450,934
MT	276,013	353,820	248,108
NE	720,919	1,367,729	777,678
NV	6,379	8,425	2,437
NH	2,619	2,384	2,307
NJ	8,371	15,005	7,785
NM	76,908	99,156	64,444
NY	79,775	133,235	110,235
NC	176,422	323,217	206,787
ND	464,508	810,306	436,900.88
OH	326,313	570,082	398,074
OK	209,142	294,844	229,639
OR	73,414	86,460	72,383
PA	87,143	128,844	119,948
RI	877	548	423
SC	63,907	115,759	84,970
SD	395,774	780,050	401,115
TN	124,594	194,272	149,716
TX	998,199	1,607,027	1,190,035
UT	34,473	41,070	20,162
VT	14,991	17,054	16,613
VA	63,744	111,070	80,039
WA	192,665	219,960	177,531
WV	6,206	8,193	5,964
WI	291,465	549,187	382,643
WY	33,667	63,413	24,668
CM	(118)	(187)	
KCCO	215,671	243,313	51,200
PR	7,453	5,191	8,197
VI	67	50	23
GU	771	705	121
MI	67	197	4
AS	26	414	3
Undistributed ..	126,568	3,193	
Total ¹	12,581,287	19,977,473	12,928,824

¹Total may not add due to rounding.

FSA, Budget, Corporate Programs Branch, (202) 720-5148.

Table 11-9.—Commodity Credit Corporation: Loans made in fiscal year 2006 for crop year 2005, by States and Territories ¹

State or Territory	Barley	Corn	Cotton	Flaxseed	Honey	Oats
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Alabama	0	1,157	142,292	0	62	3
Alaska	15	0	0	0	0	8
Arizona	15	621	3,063	0	26	0
Arkansas	0	5,110	274,743	0	531	0
California	20	1,200	631,163	0	1,828	0
Colorado	508	19,403	0	0	36	5
Connecticut	0	0	0	0	0	0
Delaware	87	3,085	0	0	0	0
Florida	0	19	103	0	569	0
Georgia	2	5,750	36,566	0	26	33
Hawaii	0	0	0	0	0	0
Idaho	5,544	97	0	0	333	155
Illinois	0	166,241	0	0	0	35
Indiana	0	151,634	0	0	0	10
Iowa	0	506,532	0	0	1,318	113
Kansas	41	43,664	0	0	216	3
Kentucky	126	16,188	0	0	0	0
Louisiana	0	2,363	144,152	0	89	10
Maine	0	0	0	0	18	532
Maryland	62	8,763	0	0	0	0
Massachusetts	60	0	0	0	0	0
Michigan	50	39,156	0	0	606	143
Minnesota	969	332,378	0	92	900	390
Mississippi	0	4,944	1,335,809	0	73	0
Missouri	5	46,021	64,302	0	4	6
Montana	6,686	29	0	643	1,489	34
Nebraska	16	280,411	0	0	758	66
Nevada	7	0	0	0	0	0
New Hampshire	0	0	0	0	0	0
New Jersey	0	1,313	0	0	0	0
New Mexico	0	3,590	4,001	0	0	0
New York	106	17,495	0	0	243	333
North Carolina	184	7,165	202,066	0	0	19
North Dakota	4,098	23,282	0	6,870	2,022	221
Ohio	4	44,584	0	0	30	27
Oklahoma	1	3,641	3,750	0	4	0
Oregon	206	12	0	0	213	0
Pennsylvania	71	7,357	0	0	38	166
Rhode Island	0	0	0	0	0	0
South Carolina	0	7,356	7,148	0	0	42
South Dakota	67	132,106	0	112	4,381	487
Tennessee	0	8,248	419,803	0	11	0
Texas	0	42,083	1,587,967	0	491	29
Utah	7	0	0	0	57	4
Vermont	0	0	0	0	0	0
Virginia	587	7,187	4,026	0	0	0
Washington	1,001	1,939	0	0	172	14
West Virginia	0	382	0	0	0	0
Wisconsin	27	60,597	0	0	244	99
Wyoming	19	232	0	0	0	0
Adjustments	0	0	0	0	0	0
Peanut Associa- tions	0	0	0	0	0	0
Total ²	20,593	2,003,335	4,860,975	7,717	16,758	2,987

See footnotes at end of table.

Table 11-9.—Commodity Credit Corporation: Loans made in fiscal year 2006 for crop year 2005, by States and Territories¹—Continued

State or Territory	Oilseeds	Peanuts	Rice	Seed cotton	Sorghum	Soybeans
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Alabama	0	54,239	0	0	12	793
Alaska	0	0	0	0	0	0
Arizona	0	0	0	0	0	0
Arkansas	0	111	518,947	0	375	41,843
California	0	0	125,227	0	0	0
Colorado	534	0	0	0	85	65
Connecticut	0	0	0	0	0	51
Delaware	0	0	0	0	0	974
Florida	0	37,247	0	0	0	62
Georgia	0	410,539	0	53	63	707
Hawaii	0	0	0	0	0	0
Idaho	172	0	0	0	0	0
Illinois	64	0	0	0	167	228,028
Indiana	0	0	0	0	59	191,604
Iowa	0	0	0	0	0	574,647
Kansas	688	0	0	0	7,955	43,425
Kentucky	0	0	163	0	304	23,520
Louisiana	0	376	53,908	0	47	3,749
Maine	0	0	0	0	0	0
Maryland	0	0	0	0	0	4,456
Massachusetts	0	0	0	0	0	0
Michigan	24	0	0	0	0	49,631
Minnesota	2,051	0	0	0	17	402,253
Mississippi	0	6,899	54,173	0	0	15,663
Missouri	80	0	15,682	0	929	121,407
Montana	251	0	0	0	0	150,943
Nebraska	774	0	0	0	1,268	0
Nevada	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0
New Jersey	0	0	0	0	20	1,176
New Mexico	0	8,101	0	72	14	0
New York	0	0	0	0	0	12,469
North Carolina	0	31,842	0	0	23	13,933
North Dakota	20,417	0	0	0	0	58,978
Ohio	0	0	0	0	0	131,229
Oklahoma	27	7,182	0	0	590	2,935
Oregon	0	0	0	0	0	0
Pennsylvania	0	0	0	0	32	7,667
Rhode Island	0	0	0	0	0	0
South Carolina	0	18,854	0	0	77	3,673
South Dakota	15,749	0	0	0	287	120,292
Tennessee	0	0	304	0	18	13,772
Texas	274	166,911	41,616	29,338	2,894	1,404
Utah	25	0	0	0	0	0
Vermont	0	0	0	0	0	16
Virginia	0	27,315	0	134	4	8,046
Washington	22	0	0	0	0	0
West Virginia	0	0	0	0	0	571
Wisconsin	0	0	0	0	0	50,013
Wyoming	0	0	0	0	0	0
Adjustments	0	0	0	0	0	0
Peanut Associa- tions	0	0	0	0	0	0
Total ²	41,152	769,596	810,020	25,597	15,240	2,260,795

See footnotes at end of table.

Table 11-9.—Commodity Credit Corporation: Loans made in fiscal year 2006 for crop year 2005, by States and Territories¹—Continued

State or Territory	Sugar	Tobacco	Wheat	Mohair	Dry edible peas	Wool	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Alabama	0	0	34	0	0	0	198,592
Alaska	0	0	0	0	0	0	23
Arizona	0	0	37	0	0	0	3,782
Arkansas	0	0	670	0	0	0	842,100
California	0	0	194	0	0	0	759,632
Colorado	117,979	0	4,106	0	0	0	142,721
Connecticut	0	0	0	0	0	0	51
Delaware	0	0	38	0	0	0	4,184
Florida	47,502	0	99	0	0	0	85,601
Georgia	0	0	194	0	0	0	453,933
Hawaii	0	0	0	0	0	0	0
Idaho	238,544	0	23,845	0	683	0	269,173
Illinois	0	0	5,227	0	0	0	400,262
Indiana	0	0	1,845	0	0	0	345,152
Iowa	0	0	55	0	0	0	1,082,665
Kansas	0	0	12,267	0	36	9	108,304
Kentucky	0	9	4,019	0	0	0	44,329
Louisiana	157,100	0	10	0	0	0	361,804
Maine	0	0	0	0	0	0	550
Maryland	0	0	1,113	0	0	0	14,394
Massachusetts	0	0	0	0	0	0	60
Michigan	108,839	0	4,502	0	0	0	202,951
Minnesota	74,769	0	31,224	0	0	0	845,043
Mississippi	0	0	389	0	0	0	1,417,950
Missouri	0	0	5,437	0	0	0	253,973
Montana	0	0	63,105	0	10,273	14	233,469
Nebraska	0	0	3,138	0	68	0	286,499
Nevada	0	0	0	0	0	0	7
New Hampshire	0	0	0	0	0	0	0
New Jersey	0	0	26	0	0	0	2,535
New Mexico	0	0	183	0	0	0	15,961
New York	0	0	3,100	0	0	0	33,746
North Carolina	0	0	2,031	0	0	0	257,263
North Dakota	0	0	78,341	0	8,578	0	204,107
Ohio	0	0	4,341	0	0	0	180,215
Oklahoma	0	0	4,221	0	0	0	22,331
Oregon	0	0	11,688	8	0	0	12,127
Pennsylvania	0	0	760	0	0	0	16,091
Rhode Island	0	0	0	0	0	0	0
South Carolina	0	0	3,276	0	0	0	40,427
South Dakota	0	0	21,494	0	411	0	295,386
Tennessee	0	0	1,209	0	0	0	443,365
Texas	22,991	0	798	105	0	0	1,896,901
Utah	18,393	0	2,194	0	0	0	20,680
Vermont	0	0	0	0	0	0	16
Virginia	0	0	1,542	0	0	0	48,841
Washington	0	0	40,009	0	216	0	43,373
West Virginia	0	0	0	0	0	0	953
Wisconsin	0	0	1,567	0	0	0	112,547
Wyoming	8,092	0	404	0	0	0	8,747
Adjustments	0	0	0	0	0	0	0
Peanut Associations	0	0	0	0	0	0	0
Total ²	794,209	9	339,032	113	20,565	23	12,012,716

¹ Loans made directly by Commodity Credit Corporation. As far as possible, loans have been distributed according to the location of producers receiving the loans. Direct loans to cooperative associations for the benefit of members have been distributed according to the location of the association. ² Table may not add due to rounding.

FSA, Financial Management Division, (703) 305-1277.

Table 11-10.—Fruit, vegetable, and tree nut marketing agreement and order and peanut programs, 2005-2006

Program	Estimated number of commercial producers	Farm value
	Number	1,000 dollars
Citrus fruits (2005-06 season):		
Florida oranges, grapefruit, tangerines, and tangelos	8,500	245,554
Texas oranges and grapefruit	210	66,181
Deciduous fruits (2005 season):		
California fresh peaches	800	156,008
California nectarines	1,800	120,456
California olives	850	79,511
California desert grapes	50	125,000
California kiwifruit	220	23,328
Florida avocados	300	11,280
Washington apricots	300	5,715
Washington sweet cherries	1,500	319,790
Washington and Oregon pears ¹	1,700	206,648
Tart cherries (7 States) ²	900	64,232
Washington and Oregon fresh prunes ³	100	2,415
Cranberries (10 States) ⁴	1,220	214,812
Dried fruits (2005 season):		
California dates	124	20,960
California dried prunes	1,100	130,500
California raisins	4,500	326,868
Vegetables (2005-06 season):		
Florida tomatoes	110	491,540
Idaho and Eastern Oregon onions	233	133,488
South Texas onions	114	138,105
Georgia onions (Vidalia)	111	42,412
Walla Walla onions	35	7,270
Potatoes (2005-06 season):		
Colorado	208	150,746
Idaho and eastern Oregon	990	209,056
Southeastern States (Virginia - North Carolina)	20	6,817
Washington	267	92,753
Nuts (2005 season):		
California almonds	6,000	2,337,140
California Pistachios	740	577,320
California walnuts	5,150	539,600
Oregon and Washington Hazelnuts	710	61,824
Peanuts ⁵	10,840	845,873
Spearmint oil (2004 season) ⁶	150	18,041
(Total 34 programs) ⁷		7,771,241

¹Includes fresh and processed pears. ²The tart cherry order covers the States of Michigan, New York, Pennsylvania, Oregon, Utah, Washington, and Wisconsin. ³Farm value is available only for fresh and processed combined. ⁴Massachusetts, Rhode Island, Connecticut, New Jersey, Wisconsin, Michigan, Minnesota, Oregon, Washington, and Long Island in New York. (Only top 5 are reported). ⁵The Farm Security and Rural Investment Act of 2002 terminated the Peanut Administrative committee (which locally administered marketing agreement No. 146). As a result, the agreement was terminated and new quality standards for all domestic and imported peanuts were established. ⁶The marketing order regulates the handling of spearmint oil produced in the States of Washington, Idaho, Oregon, and designated parts of Nevada and Utah. The farm value is the sum of values for Idaho, Oregon, and Washington, the only significant producing States in the marketing order area. ⁷Total number of producers cannot be determined from totals for individual commodities; some producers produce more than one commodity.

AMS, Fruit and Vegetable Programs, (2002) 720-2615.

CHAPTER XII

AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Statistics in this chapter concern conservation of various natural resources, particularly soil, water, timber, wetlands, wildlife, and improvement of water quality. Forestry statistics include area of private and public-owned forest land, timber production, imports and exports, pulpwood consumption and paper and board production, area burned over by forest fires, livestock grazing, and recreational use of national forest lands.

Conservation Practices on Active CRP Contracts

Practice code	Practice	Acres
CP1	Introduced grasses and legumes	3,379,695
CP2	Native grasses	7,158,984
CP3	Tree planting	1,118,426
CP4	Wildlife habitat with woody vegetation	2,612,194
CP5	Field windbreaks	84,422
CP6	Diversions	806
CP7	Erosion control structures	474
CP8	Grass waterways	124,156
CP9	Shallow water areas for wildlife	51,925
CP10 ¹	Existing grasses and legumes	15,299,151
CP11	Existing trees	1,155,536
CP12	Wildlife food plots	87,360
CP13	Vegetative filter strips	177
CP15	Contour grass strips	83,545
CP16	Shelterbelts	33,077
CP17	Living snow fences	5,231
CP18	Salinity reducing vegetation	306,919
CP19	Alley cropping	52
CP20	Alternative perennials	13
CP21	Filter strips (grass)	1,047,397
CP22	Riparian buffers (trees)	795,060
CP23	Wetland restoration	1,777,520
CP24	Cross wind trap strips	751
CP25	Rare and declining habitat	1,242,071
CP26	Sediment retention	7
CP27	Farmable wetland (upland)	47,712
CP28	Farmable wetland (upland)	114,225
CP29	Wildlife habitat buffer (marginal pasture)	28,592
CP30	Wetland buffer (marginal pasture)	19,049
CP31	Bottomland hardwood	32,196
CP32	Hardwood trees	8,678
CP33	Upland bird habitat buffers	140,830
.....	Total	36,756,230

¹ Includes both introduced grasses and legumes and native grasses.

FSA, Conservation and Environmental Programs Division, (530)792-5594.

CRP enrollment: By sign up and initial contract year¹, as of January 2007

Sign up	Before 1999	1999	2000	2001	2002	2003
1-14	626,397					
15	16,067,313	354,703				
16	1,754,041	4,043,195				
17	111,216	102,294				
18			4,697,456			
19		133,044	129,756			
20				2,218,811		
21			104,727	12,636		
22			32,971	166,761		
23				217,562	242,302	
24					296,327	151,568
25						201,891
26						
27						11,783
28						
29						
30						
31						
33						
34						
35						
All	18,558,967	4,633,236	4,964,912	2,617,971	528,629	365,242

Sign up	2004	2005	2006	2007	Total
1-14					626,397
15					16,422,016
16					5,787,236
17					213,510
18					4,697,456
19					262,802
20					2,218,811
21					117,563
22					201,732
23					459,864
24					437,895
25	54,671				256,561
26	1,642,034	163,745			1,805,779
27	172,844				184,627
28	153,946	101,599			255,545
29			1,035,952		1,102,752
30		201,426	199,261	66,800	400,690
31			203,070		333,807
33				130,737	929,955
34				929,955	373
35				31,384	31,384
All	2,023,494	466,772	1,436,284	1,159,249	36,756,757

¹ For CRP, contract year is the same as fiscal year, which begins October 1. Note: General Signup Numbers: 1-13, 15, 16, 18, 20, 26, 29, 33. Continuous Signup Numbers: 14, 17, 19, 21-25, 27-28 and 30, 31, 34, 35.
FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-1.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 1 and CP 2)

State	CP 1 Establishment of permanent introduced grasses and legumes			CP 2 Establishment of permanent native grasses		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
Alabama	4,243.9	205,888	72.21	3,706.3	248,177	66.04
Alaska	5,746.4	436,254	76.27	0.0	0	0
Arizona	3,177.8	250,971	86.04	4,399.1	763,826	183.25
Arkansas	5,647.2	370,797	75.58	1,648.5	330,182	222.57
California	45,292.8	1,749,780	45.02	639,865.2	37,001,362	62.15
Colorado	70.3	7,091	178.61	34.3	3,630	105.83
Connecticut	53.1	4,419	83.22	23.3	1,967	84.41
Delaware	110.7	18,197	180.71	150.5	335	67.00
Florida	342.6	8,231	76.64	389.5	35,457	91.06
Georgia	101,576.6	3,126,209	37.04	28,928.2	1,787,813	70.57
Hawaii	183,969.7	7,518,256	54.59	50,237.1	5,284,858	136.80
Idaho	40,216.9	2,260,355	70.31	31,729.6	2,422,296	90.00
Illinois	258,040.5	8,037,581	52.94	156,033.8	12,526,215	96.50
Iowa	16,427.9	326,316	43.68	869,327.9	31,137,579	48.34
Kansas	88,171.5	6,629,201	79.66	45,400.8	4,757,425	111.37
Kentucky	183.1	10,789	62.72	3,242.5	275,639	86.19
Louisiana	1,705.5	203,437	136.57	112.4	16,388	148.44
Maine	12,224.7	1,137,177	148.58	3,767.9	732,631	242.80
Maryland	0.0	0	0	0.0	0	0
Massachusetts	31,988.4	1,972,440	78.11	26,850.9	2,761,344	123.10
Michigan	240,201.3	11,297,696	50.13	137,145.9	10,708,960	83.44
Minnesota	3,767.3	253,359	70.64	539.6	53,075	118.18
Mississippi	357,892.4	15,947,903	55.07	173,965.8	14,311,530	88.78
Missouri	682,747.1	14,849,739	22.99	863,191.8	31,366,765	38.36
Montana	36,236.1	850,009	29.05	434,381.0	20,569,196	57.41
Nebraska	0.0	0	0	0.0	0	0
Nevada	0.0	0	0	0.0	0	0
New Hampshire	1,141.2	191,717	168.00	362.6	69,681	192.17
New Jersey	2,333.9	71,084	45.15	175,718.9	7,398,710	44.06
New Mexico	5,140.1	1,274,030	175.06	1,145.1	367,207	370.88
New York	1,865.7	157,311	100.58	1,717.1	207,463	154.90
North Carolina	395,571.5	7,916,287	21.45	72,076.9	4,210,043	63.74
North Dakota	26,182.1	1,493,771	70.50	60,017.0	5,422,390	96.76
Ohio	12,062.7	379,457	40.47	416,694.4	21,847,647	53.47
Oklahoma	124,952.2	4,046,311	37.51	88,386.7	5,944,193	71.89
Oregon	104,053.7	14,894,645	146.35	34,814.7	5,601,442	166.39
Pennsylvania	278.3	39,237	199.28	119.8	9,804	106.91
Rhode Island	160,113.4	5,095,836	32.62	243,628.1	11,189,268	49.02
South Carolina	28,021.7	1,976,489	75.52	46,672.4	4,472,810	99.63
South Dakota	91,447.4	2,863,423	33.06	1,726,311.2	83,195,166	53.00
Tennessee	63,675.6	2,172,441	37.68	15,485.7	770,462	53.09
Texas	0.0	0	0	0.0	0	0
Utah	3,846.0	449,794	120.53	2,869.5	753,634	292.37
Vermont	132,828.1	6,798,112	57.36	730,720.9	66,071,216	93.34
Virginia	108.5	8,292	76.42	22.4	1,053	47.01
Washington	43,837.0	2,520,272	68.53	59,097.1	5,348,960	97.41
West Virginia	59,111.2	1,963,784	34.49	8,051.5	299,456	34.86
Wisconsin	108.0	17,550	162.50	0.0	0	0
Wyoming	0.0	0	0	0.0	0	0
Puerto Rico	0.0	0	0	0.0	0	0
United States, total	3,379,695	131,603,918	44.79	7,156,984	400,245,265	62.02

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594

Table 12-2.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 3 and CP 4)

State	CP 3 Tree planting			CP 4 Permanent wildlife habitat		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
Alabama	145,482.7	47,958,084	365.09	10,972.0	108,000	74.63
Alaska	0.0	0		11.3	0	
Arizona	*	*		*	*	
Arkansas	44,436.1	38,520,029	963.31	3,485.5	130,061	54.96
California	133.4	2,640	237.83	770.7	12,907	207.51
Colorado	286.8	122,115	426.83	390,792.7	34,887,272	96.74
Connecticut	0.0	0		0.0	0	
Delaware	3,160.0	1,090,296	315.52	2,037.0	481,968	253.24
Florida	22,493.3	7,243,875	357.46	3,383.1	87,241	57.78
Georgia	164,978.6	72,940,417	450.18	6,521.1	468,498	166.68
Hawaii	*	*		*	*	
Idaho	4,956.4	650,757	140.63	135,210.2	4,440,859	34.68
Illinois	53,202.7	30,773,978	669.00	140,861.3	18,634,119	200.87
Indiana	18,724.0	12,824,475	728.18	16,058.7	2,026,691	158.92
Iowa	15,377.8	4,512,151	315.52	321,870.1	14,404,181	80.24
Kansas	640.1	72,245	123.37	16,476.0	1,055,097	64.52
Kentucky	6,282.1	929,320	156.57	781.8	152,865	277.94
Louisiana	140,907.3	11,656,565	84.75	33,554.5	3,747,443	124.15
Maine	207.9	21,427	126.19	917.8	35,462	100.18
Maryland	1,238.6	267,049	270.70	2,159.6	402,783	265.51
Massachusetts	0.0	0		0.0	0	
Michigan	8,495.3	2,334,385	302.70	26,687.8	2,557,917	132.66
Minnesota	35,875.2	5,330,555	153.14	345,799.7	26,466,008	81.02
Mississippi	256,758.3	54,158,666	227.49	8,247.6	252,566	86.62
Missouri	17,464.7	3,515,062	233.96	6,708.2	4,185,132	864.00
Montana	204.3	40,650	203.96	33,931.2	1,288,195	44.91
Nebraska	1,717.3	353,925	331.11	51,837.9	6,485,536	163.81
Nevada	*	*		*	*	
New Hampshire	0.0	0		0.0	0	
New Jersey	114.8	27,226	237.18	22.7	8,174	360.09
New Mexico	80.0	2,120	26.50	0.0	0	
New York	1,561.6	363,138	249.22	664.6	162,414	299.66
North Carolina	22,154.2	5,854,155	334.66	3,022.2	1,681,316	661.65
North Dakota	411.3	64,952	178.00	582,523.9	15,217,239	30.84
Ohio	9,167.0	3,261,086	380.17	46,970.0	90,141,293	3,041.34
Oklahoma	716.1	69,175	96.80	2,900.9	177,461	68.56
Oregon	2,136.5	183,444	142.61	12,610.8	711,143	70.16
Pennsylvania	1,501.3	1,252,758	860.86	3,841.2	1,560,057	436.18
Rhode Island	*	*		*	*	
South Carolina	50,423.1	7,656,696	162.35	8,996.1	168,390	62.45
South Dakota	568.5	140,412	282.24	111,057.7	6,451,304	68.82
Tennessee	18,476.7	7,105,295	453.87	13,606.2	1,451,679	183.73
Texas	2,400.7	114,137	57.22	42,491.9	2,948,668	79.18
Utah	0.0	0		773.0	2,651	3.69
Vermont	0.0	0		0.0	0	
Virginia	7,044.5	1,235,662	199.62	935.2	150,365	196.89
Washington	1,310.1	334,157	257.12	184,996.2	21,738,372	121.70
West Virginia	127.1	9,550	75.14	0.0	0	
Wisconsin	57,147.3	67,251,881	1,232.18	10,950.6	1,709,997	205.15
Wyoming	12.0	14,755	1,239.92	26,707.1	485,601	38.58
Puerto Rico	51.0	7,701	151.00	0.0	0	
United States, total	1,118,426	390,267,169	374.97	2,612,047	267,079,125	125.03

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594

Table 12-3.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 5, CP 6 and CP 7)

State	CP 5 Establishment of field windbreaks			CP 6 Diversions 1			CP 7 Erosion control structures		
	Total acres treated	Total cost share	Cost share per acre treated 1	Total acres treated	Total cost share	Cost share per acre treated 1	Total acres treated	Total cost share	Cost share per acre treated 1
AL	0.0	0		0	0		0.0	0	
AK	0.0	0		0	0		0.0	0	
AZ	*	*	*	*	*	*	*	*	*
AR	0.0	0		0	0		2.0	729	364.50
CA	0.0	0		0	0		0.0	0	
CO	1,432.9	1,367,197	967.24	0	0		226.2	2,731	149.23
CT	0.0	0		0	0		0.0	0	
DE	0.0	0		0	0		0.0	0	
FL	0.0	0		0	0		0.0	0	
GA	0.0	0		0	0		7.7	0	
HI	*	*	*	*	*	*	*	*	*
ID	555.9	1,605,857	2,999.36	0	0		4.0	4,500	1,125.00
IL	2,646.3	612,956	240.59	15.3	5,000	1,666.67	11.8	34,991	3,464.46
IN	2,284.6	457,910	204.67	0	0		4.2	13,250	3,397.44
IA	6,435.6	1,723,104	283.10	5	750	150.00	12.7	15,270	2,279.10
KS	1,774.6	721,642	509.63	9.7	3,166	383.91	45.7	1,659	414.75
KY	7.7	2,071	268.96	0	0		4.1	5,605	1,367.07
LA	0.0	0		5	476	95.20	2.0	200	100.00
ME	0.0	0		0	0		0.0	0	
MD	0.4	1,375	3,437.50	6.9	0		0.0	0	
MA	0.0	0		0	0		0.0	0	
MI	2,389.2	686,516	304.16	3	6,250	2,083.33	9.0	25,500	2,611.11
MN	8,196.7	2,855,815	325.32	0	0		2.6	1,000	3,333.33
MS	0.0	0		0.8	1,750	2,187.50	1.1	2,175	21,750.00
MO	114.2	26,744	264.01	545	49,458	90.75	104.1	83,410	824.21
MT	320.3	122,073	418.78	0	0		0.0	0	
NE	29,362.8	14,773,070	670.15	0	0		9.9	0	
NV	*	*	*	*	*	*	*	*	*
NH	0.0	0		0	0		0.0	0	
NJ	8.2	12,305	1,500.61	4.5	750	166.67	0.0	0	
NM	0.0	0		0	0		0.0	0	
NY	16.1	13,991	869.01	0	0		1.0	3,500	3,500.00
NC	21.2	2,335	110.14	0	0		0.0	0	
ND	4,733.0	2,247,882	488.77	0.6	143	238.33	0.0	0	
OH	2,585.4	874,587	350.89	0	0		0.0	0	
OK	56.2	12,713	399.78	57.3	13,286	236.14	20.0	1,741	87.05
OR	3.6	525	145.83	0	0		0.0	0	
PA	4.3	430	100.00	6	5,210	868.33	0.5	375	750.00
RI	*	*	*	*	*	*	*	*	*
SC	66.5	5,166	89.84	0	0		0	0	
SD	19,855.5	14,761,634	804.33	0	0		0.0	0	
TN	0.0	0		0	0		3.0	2,558	852.67
TX	43.1	47,896	1,111.32	0	0		0.0	0	
UT	4.4	9,311	2,116.14	0	0		0.0	0	
VT	5.0	1,010	202.00	0	0		0.0	0	
VA	3.0	117	39.00	0	0		0.0	0	
WA	12.7	8,403	840.30	0	0		0.0	0	
WV	0.0	0		0	0		0.0	0	
WI	226.3	55,977	285.29	0.5	600	1,200.00	2.1	14,400	6,857.14
WY	256.7	293,295	1,147.48	146.2	0		0.0	0	
PR	0.0	0		0	0		0.0	0	
US	84,422	43,303,911	566.49	806	86,841	136.14	474	211,594	1,100.33

1 Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594

Table 12-4.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 8, CP 9 and CP 10)

State	CP 8 Grass waterways			CP 9 Shallow water areas for wildlife			CP 10 Vegetative-cover-grass-already established		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
AL	47.5	11,553	394.30	171.9	125,322	750.88	112,268.5	0	-----
AK	0.0	0	-----	4.6	58,864	12,361.74	23,453.7	0	-----
AZ	"	"	"	"	"	"	"	"	"
AR	22.8	2,672	144.43	1,058.5	236,988	329.52	27,331.4	5,093	49.54
CA	0.0	0	-----	183.8	122,157	664.62	129,556.8	0	-----
CO	865.4	272,313	328.72	26.8	9,572	357.16	1,383,809.2	25,778	95.12
CT	0.0	0	-----	0.0	0	-----	130.5	0	-----
DE	4.1	9,309	2,515.95	435.5	1,157,701	2,701.75	25.0	0	-----
FL	0.0	0	-----	0.0	0	-----	2,167.5	500	45.06
GA	92.0	90,542	725.65	24.8	29,427	1,196.57	6,961.1	0	-----
HI	"	"	"	"	"	"	"	"	"
ID	14.8	15,578	1,051.40	78.9	68,343	868.20	529,425.0	1,817,517	344.17
IL	31,511.5	44,746,936	1,495.68	5,738.9	2,810,512	553.61	253,371.8	947,590	273.50
IN	17,202.3	83,562,941	3,840.04	1,835.5	1,075,159	758.60	87,267.3	1,421	42.93
IA	34,289.7	39,896,952	1,280.96	17,411.9	3,914,439	281.35	577,853.2	9,048,202	549.13
KS	8,873.7	3,172,918	405.89	1,051.4	248,694	330.96	1,744,445.0	1,209,608	471.77
KY	4,030.4	5,674,055	1,420.87	3,141.7	1,577,136	535.44	137,751.2	165	13.41
LA	14.3	11,056	1,129.16	694.9	173,166	341.69	17,244.8	538	11.71
ME	29.5	220,602	7,740.42	0.0	0	-----	19,583.8	0	-----
MD	270.7	812,320	3,968.34	1,397.4	1,834,416	1,495.77	3,889.4	12,805	295.05
MA	1.0	5	5.00	0.2	0	-----	52.8	0	-----
MI	988.5	2,792,574	3,340.00	2,360.7	1,308,363	645.00	97,815.2	102,350	50.04
MN	4,963.7	5,472,566	1,202.50	967.3	131,651	181.99	298,541.7	257	5.02
MS	64.3	2,011	209.48	893.1	110,651	262.08	127,331.1	768	18.59
MO	2,962.5	1,945,194	1,019.49	2,731.2	728,983	303.90	836,348.0	25,613	44.41
MT	100.0	7,005	83.39	85.3	11,080	129.89	1,536,909.8	2,334	2.98
NE	2,045.7	757,058	400.39	270.5	81,703	318.43	586,949.1	2,848,067	1,530.77
NV	"	"	"	"	"	"	"	"	"
NH	0.0	0	-----	0.0	0	-----	0.0	0	-----
NJ	52.5	363,198	7,299.03	2.8	7,181	2,564.64	463.4	0	-----
NM	0.0	0	-----	0.0	0	-----	408,875.4	0	-----
NY	78.4	151,067	2,702.45	24.3	14,870	1,351.82	38,754.9	165,531	131.04
NC	201.4	415,924	2,563.38	3,317.7	2,203,242	763.18	17,698.4	7,081	89.52
ND	135.7	59,472	461.02	15.1	330	300.00	1,369,967.1	1,782	10.51
OH	8,903.0	28,890,344	3,435.44	948.1	694,104	891.36	95,870.6	4,707,489	8,483.22
OK	307.3	83,218	281.62	112.3	23,242	448.96	599,588.3	277,381	108.33
OR	78.6	41,911	700.85	4.1	2,700	658.54	301,042.6	0	-----
PA	583.0	1,485,700	2,655.41	74.8	124,227	1,920.05	55,589.8	205,241	130.08
RI	"	"	"	"	"	"	"	"	"
SC	86.0	156,110	1,792.63	2,027.0	3,002,866	1,491.14	10,603.0	0	-----
SD	1,307.6	986,077	597.55	249.5	224,294	1,044.20	513,104.7	0	-----
TN	192.7	177,742	960.92	155.9	57,880	455.31	129,598.9	2,109	18.50
TX	2,235.1	1,670,596	791.98	180.8	87,890	584.12	2,148,103.7	2,413,372	710.36
UT	14.3	599	41.89	0.0	0	-----	128,656.9	0	-----
VT	1.0	1,595	1,595.00	0.0	0	-----	118.2	0	-----
VA	59.3	58,701	1,071.19	54.1	38,833	1,075.71	14,005.8	62,286	62.22
WA	444.9	158,785	367.79	54.4	47,845	895.97	384,990.5	115,926	25.52
WV	0.0	0	-----	0.0	0	-----	716.1	0	-----
WI	1,864.1	3,536,782	1,938.07	4,461.0	9,899,652	2,588.16	324,892.8	51,505	19.13
WY	12.6	5,611	445.32	0.0	0	-----	163,908.4	0	-----
PR	0.0	0	-----	0.0	0	-----	229.0	0	-----
US	124,153	207,328,585	1,798.23	51,925	32,069,433	717.93	15,299,151	23,856,369	461.81

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-5.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 11, CP 12 and CP 13)

State	CP 11 Vegetative-cover-trees-already established			CP 12 Wildlife food plots			CP 13 Filter strips		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
AL	180,072.2	345,036	42.17	1,754.2	0	0.0	0	0	0
AK	0.0	0	0	20.4	0	0.0	0	0	0
AZ	0	0	0	0	0	0	0	0	0
AR	60,433.8	172,067	43.24	631.8	0	0.0	0	0	0
CA	344.5	0	0	69.0	0	0.0	0	0	0
CO	219.5	0	0	1,031.4	0	0.0	0	0	0
CT	0.0	0	0	0.0	0	0.0	0	0	0
DE	36.4	0	0	35.6	0	0.0	0	0	0
FL	54,996.6	156,897	43.11	147.9	0	0.0	0	0	0
GA	126,127.9	306,357	42.94	1,912.4	0	4.7	132	28.09	0
HI	0	0	0	0	0	0	0	0	0
ID	2,660.7	23,102	43.23	1,006.6	0	0.0	0	0	0
IL	18,622.2	102,837	44.25	6,790.4	0	29.3	1,327	45.29	0
IN	10,182.8	79,930	44.76	1,353.8	0	8.4	569	70.00	0
IA	9,669.9	402,005	220.06	5,961.1	0	0.0	0	0	0
KS	1,409.6	1,718	34.63	6,119.9	0	0.0	0	0	0
KY	2,187.4	8,685	43.23	1,502.8	0	0.0	0	0	0
LA	44,286.0	135,470	34.74	1,815.3	0	0.0	0	0	0
ME	748.7	0	0	1.6	0	0.0	0	0	0
MD	625.0	3,394	43.23	134.8	0	0.0	0	0	0
MA	0.0	0	0	0.0	0	0.0	0	0	0
MI	7,174.7	42,407	38.04	2,083.3	0	9.0	720	80.00	0
MN	21,372.9	116,654	57.71	5,288.0	0	10.9	818	75.05	0
MS	370,630.1	1,039,706	54.27	4,783.5	0	0.0	0	0	0
MO	10,283.3	71,452	44.11	4,007.6	0	0.0	0	0	0
MT	912.9	800	43.23	3,458.8	0	0.0	0	0	0
NE	3,488.9	11,985	32.46	2,978.9	0	0.0	0	0	0
NV	0	0	0	0	0	0	0	0	0
NH	0.0	0	0	0.0	0	0.0	0	0	0
NJ	27.4	968	43.23	11.0	0	0.0	0	0	0
NM	79.7	0	0	38.0	0	0.0	0	0	0
NY	1,274.8	23,517	266.63	75.6	0	109.6	2,030	50.00	0
NC	41,644.0	128,355	44.99	54.6	0	0.0	0	0	0
ND	1,583.4	4,133	43.23	5,369.0	0	0.0	0	0	0
OH	5,994.7	31,013	43.23	1,048.3	0	4.8	298	62.61	0
OK	472.4	63	5.08	1,628.1	0	0.0	0	0	0
OR	1,459.5	695	24.30	210.9	0	0.0	0	0	0
PA	557.1	1,777	43.23	1,548.1	0	0.0	0	0	0
RI	0	0	0	0	0	0	0	0	0
SC	100,442.4	69,942	43.23	777.7	0	0.0	0	0	0
SD	1,501.2	7,959	43.23	11,677.4	0	0.0	0	0	0
TN	19,815.5	42,659	43.23	481.8	0	0.0	0	0	0
TX	6,445.4	2,992	43.23	6,390.6	0	0.0	0	0	0
UT	0.0	0	0	41.6	0	0.0	0	0	0
VT	0.0	0	0	0.0	0	0.0	0	0	0
VA	14,329.5	33,078	48.64	101.8	0	0.0	0	0	0
WA	1,234.4	14,071	44.06	1,016.0	0	0.0	0	0	0
WV	9.0	0	0	0.3	0	0.0	0	0	0
WI	31,964.4	236,055	44.08	3,836.7	0	0.0	0	0	0
WY	72.6	0	0	137.9	0	0.0	0	0	0
PR	121.0	0	0	0.0	0	0.0	0	0	0
US	1,155,536	3,619,997	50.94	67,360	0	0.00	177	5,903	54.91

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

**Table 12-6.—Conservation Reserve Program (CRP): Enrollment by practice, under
cont.act, January 2007
(CP 15, CP 16 and CP 17)**

State	CP 15 Contour grass strips			CP 16 Shelter belts			CP 17 Living snow fences		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
AL	183.3	3,442	80.23	0.0	0	0	0.0	0	0
AK	0.0	0	0	0.0	0	0	0.0	0	0
AZ	0.0	0	0	0.0	0	0	0.0	0	0
AR	0.0	0	0	0.0	0	0	0.0	0	0
CA	0.0	0	0	0.0	0	0	0.0	0	0
CO	450.4	438	1.71	4,513.4	4,152,999	1,012.14	47.4	49,042	1,034.64
CT	0.0	0	0	0.0	0	0	0.0	0	0
DE	4.3	1,290	300.00	0.0	0	0	0.0	0	0
FL	0.0	0	0	0.0	0	0	0.0	0	0
GA	37.5	3,246	86.56	0.0	0	0	0.0	0	0
HI	64.8	7,262	112.07	308.4	562,489	1,847.25	71.4	67,576	946.44
ID	2,078.0	111,644	62.87	148.4	34,009	257.45	53.9	17,324	321.41
IL	205.8	14,796	86.65	20.3	5,250	258.62	1.2	0	0
IA	30,924.9	986,240	48.52	2,080.7	1,768,550	920.98	508.1	109,480	242.16
KS	5,709.8	215,180	50.41	685.7	321,387	542.98	74.7	35,537	501.94
KY	72.3	6,223	98.47	0.0	0	0	0.0	0	0
LA	0.0	0	0	0.0	0	0	0.0	0	0
ME	0.0	0	0	0.0	0	0	0.0	0	0
MD	0.0	0	0	0.0	0	0	0.0	0	0
MA	0.0	0	0	0.0	0	0	0.0	0	0
MI	17.0	2,752	165.78	82.2	14,252	230.24	2.5	900	360.00
MN	1,453.0	98,328	71.81	3,829.5	1,377,501	381.64	3,346.9	657,826	208.18
MS	31.5	60	60.00	0.0	0	0	0.0	0	0
MO	2,263.5	76,599	55.59	35.9	2,787	96.41	0.0	0	0
MT	0.0	0	0	253.5	126,132	511.07	33.5	19,994	596.84
NE	642.4	27,108	55.58	2,314.1	1,197,440	540.92	147.6	43,744	463.39
NV	0	0	0	0	0	0	0	0	0
NH	0.0	0	0	0.0	0	0	0.0	0	0
NJ	4.4	1,045	237.50	0.3	175	583.33	0.0	0	0
NM	0.0	0	0	0.0	0	0	0.0	0	0
NY	4.0	495	123.75	0.2	422	2,110.00	0.0	0	0
NC	0.0	0	0	13.4	644	67.08	0.0	0	0
ND	0.0	0	0	4,449.6	2,837,784	654.83	459.8	200,165	527.17
OH	17.8	645	43.58	106.1	26,008	252.75	2.8	400	142.86
OK	1.8	0	0	37.1	7,118	191.86	3.7	0	0
OR	17.1	0	0	2.3	710	887.50	0.0	0	0
PA	144.1	21,820	177.69	0.0	0	0	0.0	0	0
RI	0.3	37	123.33	0.0	0	0	0.0	0	0
SD	131.5	8,446	97.42	14,092.5	11,023,446	817.81	436.1	288,230	696.38
TN	77.7	8,637	115.31	0.0	0	0	0.0	0	0
TX	272.9	15,073	56.64	33.2	15,443	476.64	0.0	0	0
UT	0.0	0	0	0.0	0	0	0.0	0	0
VT	0.0	0	0	0.0	0	0	0.0	0	0
VA	1.3	0	0	0.0	0	0	0.0	0	0
WA	37,492.4	2,670,201	81.87	8.7	26,002	4,727.94	0.0	0	0
WV	0.0	0	0	0.0	0	0	0.0	0	0
WI	1,240.5	112,771	113.77	25.5	8,472	332.24	38.7	9,258	252.28
WY	0.8	166	207.50	31.7	28,771	907.60	4.4	3,096	703.64
PR	0.0	0	0	0.0	0	0	0.0	0	0
US	83,545	4,393,944	66.18	33,073	23,537,771	752.14	5,231	1,502,572	311.52

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-7.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 18, CP 19 and CP 20)

State	CP 18 Salt tolerant grasses			CP 19 Alley cropping			CP 20 Alternative perennials		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
AL	0.0	0	.....	0.0	0	.....	0.0	0	.....
AK	0.0	0	.....	0.0	0	.....	0.0	0	.....
AZ	0	0	*	0	0	.....	0	0	*
AR	0.0	0	.....	0.0	0	.....	0.0	0	.....
CA	0.0	0	.....	0.0	0	.....	0.0	0	.....
CO	126.7	10,014	79.04	0.0	0	.....	0.0	0	.....
CT	0.0	0	.....	0.0	0	.....	0.0	0	.....
DE	0.0	0	.....	0.0	0	.....	0.0	0	.....
FL	0.0	0	.....	0.0	0	.....	0.0	0	.....
GA	0.0	0	.....	0.0	0	.....	0.0	0	.....
HI	0	0	*	0	0	.....	0	0	*
ID	0.0	0	.....	0.0	0	.....	0.0	0	.....
IL	5.7	1,265	324.36	0.0	0	.....	0.0	0	.....
IN	0.5	85	.....	0.0	0	.....	0.0	0	.....
IA	0.0	0	.....	0.0	0	.....	0.0	0	.....
KS	2,272.3	50,174	25.13	0.0	0	.....	13.2	0	.....
KY	0.0	0	.....	0.0	0	.....	0.0	0	.....
LA	0.0	0	.....	0.0	0	.....	0.0	0	.....
ME	0.0	0	.....	0.0	0	.....	0.0	0	.....
MD	0.0	0	.....	0.0	0	.....	0.0	0	.....
MA	0.0	0	.....	0.0	0	.....	0.0	0	.....
MI	0.0	0	.....	0.0	0	.....	0.0	0	.....
MN	7,804.0	452,130	61.43	0.0	0	.....	0.0	0	.....
MS	0.0	0	.....	0.0	0	.....	0.0	0	.....
MO	0.0	0	.....	0.0	0	.....	0.0	0	.....
MT	151,030.1	1,610,249	12.74	0.0	0	.....	0.0	0	.....
NE	1,136.6	44,196	38.68	0.0	0	.....	0.0	0	.....
NV	0	0	*	0	0	.....	0	0	*
NH	0.0	0	.....	0.0	0	.....	0.0	0	.....
NJ	0.0	0	.....	0.0	0	.....	0.0	0	.....
NM	0.0	0	.....	0.0	0	.....	0.0	0	.....
NY	0.0	0	.....	0.0	0	.....	0.0	0	.....
NC	0.0	0	.....	0.0	0	.....	0.0	0	.....
ND	123,074.0	3,137,589	33.75	0.0	0	.....	0.0	0	.....
OH	0.0	0	.....	0.0	0	.....	0.0	0	.....
OK	9,181.7	217,315	24.68	0.0	0	.....	0.0	0	.....
OR	0.0	0	.....	0.0	0	.....	0.0	0	.....
PA	0.0	0	.....	0.0	0	.....	0.0	0	.....
RI	0	0	*	0	0	.....	0	0	*
SC	0.0	0	.....	0.0	0	.....	0.0	0	.....
SD	11,835.4	456,662	49.31	0.0	0	.....	0.0	0	.....
TN	0.0	0	.....	0.0	0	.....	0.0	0	.....
TX	1,079.7	54,808	53.60	0.0	0	.....	0.0	0	.....
UT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VA	0.0	0	.....	0.0	0	.....	0.0	0	.....
WA	372.0	15,309	52.51	0.0	0	.....	0.0	0	.....
WV	0.0	0	.....	0.0	0	.....	0.0	0	.....
WI	0.0	0	.....	52.1	4,557	87.47	0.0	0	.....
WY	0.0	0	.....	0.0	0	.....	0.0	0	.....
PR	0.0	0	.....	0.0	0	.....	0.0	0	.....
US	306,919	8,053,025	24.26	52	4,557	87.47	13	0	0.00

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-8.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 21, CP 22 and CP 23)

State	CP 21 Filter strips			CP 22 Riparian buffer			CP 23 Wetland restoration		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
AL	892.4	74.975	123.70	32,465.6	4,566,268	150.74	72.6	4,279	77.52
AK	10.4	1,340	129.85	197.9	36,696	185.43	0.0	0	0
AZ	0	0	0	0	0	0	0	0	0
AR	5,836.8	401,167	80.90	50,326.4	4,860,058	108.67	23,073.1	1,388,170	82.50
CA	0.0	0	0	6,282.6	1,326,073	253.02	5,104.5	25,282	24.57
CO	301.0	12,319	139.36	904.6	941,740	1,078.25	1,078.8	108,507	100.07
CT	33.9	3,336	98.41	63.1	30,292	480.06	0.0	0	0
DE	1,381.6	355,592	270.47	128.5	47,706	371.25	329.9	262,866	869.27
FL	0.0	0	0	67.5	1,505	22.30	0.0	0	0
GA	519.3	21,024	46.61	1,411.4	561,057	493.93	320.7	12,465	88.85
HI	0	0	0	0	0	0	0	0	0
ID	1,235.0	98,186	103.08	7,166.0	3,056,482	466.57	1,432.3	46,875	40.30
IL	149,045.6	8,322,522	60.09	108,160.3	19,057,687	169.41	48,660.3	5,935,053	152.66
IN	60,815.4	7,150,352	129.46	5,551.1	1,212,065	254.37	7,790.4	1,063,854	233.56
IA	245,487.3	13,746,804	64.72	64,318.9	18,672,908	308.23	48,252.2	5,804,256	158.85
KS	29,850.3	1,545,155	50.90	4,925.3	327,275	74.09	6,946.3	204,485	46.71
KY	35,413.7	3,934,121	129.54	15,711.6	7,960,475	530.97	143.3	22,585	167.36
LA	655.3	26,255	47.32	5,805.5	502,275	109.04	44,336.9	2,163,318	73.99
ME	126.3	30,723	459.93	204.0	493,794	2,420.51	0.0	0	0
MD	40,336.8	5,947,496	169.14	16,780.9	5,814,538	421.36	2,272.8	1,742,734	632.89
MA	14.6	1,072	73.42	5.0	750	150.00	0.0	0	0
MI	46,636.7	5,879,252	134.85	3,475.2	1,056,851	321.10	16,877.8	3,824,240	238.25
MN	156,029.6	10,597,903	72.24	45,981.6	8,226,339	192.65	328,002.1	20,935,170	75.53
MS	8,021.7	539,806	79.93	151,944.0	9,474,075	69.94	12,666.8	427,637	83.40
MO	43,640.5	2,837,627	72.05	27,517.1	5,356,839	237.34	8,393.5	530,569	122.18
MT	120.8	2,760	27.60	2,473.2	437,056	181.73	4,606.4	290,532	74.70
NE	21,643.1	1,222,208	61.31	3,206.6	746,333	243.04	15,385.3	319,626	37.45
NV	0	0	0	0	0	0	0	0	0
NH	162.9	2,554	16.53	19.1	24,075	1,594.37	0.0	0	0
NJ	267.4	57,711	215.82	93.3	58,213	623.93	1.0	1,500	1,500.00
NM	0.0	0	0	5,855.5	2,032,664	360.53	0.0	0	0
NY	515.8	167,123	339.61	11,823.9	8,707,973	810.21	93.2	20,559	253.81
NC	7,048.3	1,390,243	209.57	31,132.1	2,606,957	92.62	2,025.8	305,032	159.79
ND	9,010.4	339,644	46.00	600.7	170,278	313.82	772,149.2	11,877,366	24.45
OH	67,867.7	4,357,926	70.18	5,547.8	1,398,350	280.46	5,662.4	1,785,254	402.41
OK	884.2	42,619	59.60	1,676.2	310,062	205.99	1,399.5	31,934	47.85
OR	2,686.9	153,553	81.31	28,779.4	12,536,827	543.23	364.9	71,296	219.91
PA	1,956.8	412,601	229.84	17,450.7	22,394,888	1,310.98	846.9	1,049,364	1,245.68
RI	0	0	0	0	0	0	0	0	0
SC	5,005.4	105,872	53.34	28,031.7	1,470,973	71.82	283.6	4,391	18.86
SD	8,063.3	383,014	56.78	4,108.5	2,497,509	669.90	392,775.5	11,469,654	37.83
TN	9,864.5	997,495	121.18	6,175.9	979,280	171.33	856.5	13,396	45.50
TX	2,004.1	367,305	206.79	30,953.9	3,728,112	140.40	8,997.3	339,251	61.11
UT	36.6	4,465	115.67	204.8	83,915	409.74	0.0	0	0
VT	178.0	36,828	210.33	1,646.9	1,525,700	981.09	0.0	0	0
VA	4,614.5	469,569	107.20	19,550.4	20,783,529	1,138.11	265.6	191,626	906.03
WA	50,065.1	2,865,193	84.16	22,236.1	23,315,589	1,091.65	3,510.4	321,851	93.66
WV	228.1	33,051	389.29	2,789.0	1,772,313	705.59	0.0	0	0
WI	26,702.8	2,515,537	114.97	16,657.0	5,106,672	315.28	12,729.3	1,360,377	174.69
WY	9.4	1,382	147.02	5,052.1	1,112,392	220.68	0.0	0	0
PR	0.0	0	0	94.0	0	0	0.0	0	0
US	1,047,397	77,271,482	82.92	785,014	207,222,030	290.14	1,777,520	74,046,944	57.91

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-9.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 24, CP 25 and CP 26)

State	CP 24 Cross wind trap strips			CP 25 Rare and declining habitat			CP 26 Sediment retention		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
AL	0.0	0		509.8	1,754	55.51	0.0	0	
AK	0.0	0		0.0	0		0.0	0	
AZ	0	0		0	0		0	0	
AR	0.0	0		0.0	0		0.0	0	
CA	0.0	0		0.0	0		0.0	0	
CO	31.8	23,065	725.31	541.4	47,043	88.00	0.0	0	
CT	0.0	0		0.0	0		0.0	0	
DE	0.0	0		0.0	0		0.0	0	
FL	0.0	0		0.0	0		0.0	0	
GA	0.0	0		0.0	0		0.0	0	
HI	0	0		0	0		0	0	
ID	0.0	0		37.3	0		0.0	0	
IL	0.0	0		2,238.1	254,835	117.53	0.0	0	
IN	0.0	0		2,183.6	341,329	157.07	0.0	0	
IA	41.3	2,245	102.99	85,301.5	17,151,631	221.41	0.0	0	
KS	223.4	9,432	48.92	524,407.6	34,720,791	73.50	0.0	0	
KY	0.0	0		9,458.1	2,330,066	247.32	0.0	0	
LA	0.0	0		0.0	0		0.0	0	
ME	0.0	0		0.0	0		0.0	0	
MO	0.0	0		0.0	0		0.0	0	
MA	0.0	0		0.0	0		0.0	0	
MI	0.0	0		338.6	84,736	196.54	6.8	14,467	2,127.50
MN	8.9	903	101.48	140,976.4	17,394,070	128.29	0.0	0	
MS	0.0	0		0.0	0		0.0	0	
MO	0.0	0		73,054.7	10,574,119	153.38	0.0	0	
MT	45.9	110	20.75	194,762.7	10,319,780	54.47	0.0	0	
NE	48.5	86	36.67	130,862.3	12,154,575	96.93	0.0	0	
NV	0	0		0	0		0	0	
NH	0.0	0		0.0	0		0.0	0	
NJ	0.0	0		0.0	0		0.0	0	
NM	0.0	0		0.0	0		0.0	0	
NY	0.0	0		0.0	0		0.0	0	
NC	0.0	0		0.0	0		0.0	0	
ND	9.5	220	23.16	7,429.6	1,013,724	142.31	0.0	0	
OH	3.5	1,656	473.14	8,978.9	2,908,035	318.91	0.0	0	
OK	0.0	0		26,462.2	2,396,348	96.30	0.0	0	
OR	0.0	0		7.3	7,500	1,027.40	0.0	0	
RA	0.0	0		0.0	0		0.0	0	
RI	0	0		0	0		0	0	
SC	0.0	0		0.0	0		0.0	0	
SD	15.0	1,116	74.40	15,425.4	1,116,922	105.39	0.0	0	
TN	0.0	0		0.0	0		0.0	0	
TX	257.4	8,983	37.87	52.1	0		0.0	0	
UT	0.0	0		0.0	0		0.0	0	
VT	0.0	0		0.0	0		0.0	0	
VA	37.7	18,362	434.01	0.0	0		0.0	0	
WA	13.8	1,220	89.71	110.5	8,957	74.95	0.0	0	
WV	0.0	0		0.0	0		0.0	0	
WI	0.0	0		14,904.4	3,967,146	266.83	0.0	0	
WY	18.5	1,764	198.91	0.0	0		0.0	0	
PR	0.0	0		0.0	0		0.0	0	
US	751	65,142	120.06	1,242,071	115,753,360	100.89	7	14,467	2,127.50

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-10.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 27, CP 28 and CP 29)

State	CP 27 Farmable wetland pilot (wetland)			CP 28 Farmable wetland pilot (buffer)			CP 29 Wildlife habitat buffer (marginal pastureland)		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
AL	0.0	0	0	0.0	0	0	59.7	0	0
AK	0.0	0	0	0.0	0	0	0.0	0	0
AZ	0	0	0	0	0	0	0	0	0
AR	0.0	0	0	0.0	0	0	46.5	41,105	863.98
CA	0.0	0	0	0.0	0	0	412.7	87,135	211.13
CO	0.0	0	0	0.0	0	0	189.4	44,713	461.43
CT	0.0	0	0	0.0	0	0	0.0	0	0
DE	0.0	0	0	0.0	0	0	0.0	0	0
FL	0.0	0	0	0.0	0	0	0.0	0	0
GA	0.0	0	0	0.0	0	0	0.0	0	0
HI	0	0	0	0	0	0	0	0	0
ID	0.0	0	0	0.0	0	0	134.0	36,250	275.25
IL	111.9	41,784	441.69	197.6	14,815	85.19	164.9	10,189	129.83
IN	290.4	493,912	1,989.98	577.2	75,780	138.77	102.7	50,244	527.77
IA	20,480.0	4,923,977	270.87	51,256.9	3,796,080	82.36	7,496.6	2,435,595	365.86
KS	236.4	8,971	198.91	478.9	8,747	38.60	19.4	4,055	209.07
KY	0.0	0	0	0.0	0	0	41.1	68,124	1,657.52
LA	0.0	0	0	0.0	0	0	0.0	0	0
ME	0.0	0	0	0.0	0	0	0.0	0	0
MD	1.2	1,062	885.00	3.8	0	0	395.3	71,119	589.71
MA	0.0	0	0	0.0	0	0	0.0	0	0
MI	13.2	2,052	2,052.00	20.2	461	137.43	0.0	0	0
MN	10,574.9	1,476,852	185.59	24,927.4	2,157,427	89.79	863.3	50,914	62.41
MS	0.0	0	0	0.0	0	0	37.2	4,164	277.60
MO	4.3	2,258	525.12	4.6	2,416	525.22	427.8	181,824	480.89
MT	67.7	215	25.29	112.9	2,253	32.37	99.5	55,889	561.70
NE	1,415.7	66,798	171.54	2,324.1	144,217	69.97	929.4	213,692	255.09
NV	0	0	0	0	0	0	0	0	0
NH	0.0	0	0	0.0	0	0	0.0	0	0
NJ	0.0	0	0	0.0	0	0	0.0	0	0
NM	0.0	0	0	0.0	0	0	0.0	0	0
NY	0.0	0	0	0.0	0	0	1,353.9	625,960	701.06
NC	0.0	0	0	0.0	0	0	27.4	3,517	129.36
ND	4,178.3	225,633	63.81	11,145.6	593,343	55.06	0.0	0	0
OH	22.8	74,512	3,963.40	55.6	3,045	68.12	1,337.9	190,944	145.85
OK	0.0	0	0	0.0	0	0	6.2	4,324	697.42
OR	0.0	0	0	0.0	0	0	7,505.3	809,493	145.30
PA	0.0	0	0	0.0	0	0	810.2	416,694	617.51
RI	0	0	0	0	0	0	0	0	0
SC	0.0	0	0	0.0	0	0	46.3	89,075	1,962.00
SD	10,297.8	808,259	79.61	23,092.9	1,407,183	68.99	2,263.0	186,794	115.19
TN	0.0	0	0	0.0	0	0	8.0	400	50.00
TX	0.0	0	0	0.0	0	0	1,446.4	170,945	123.61
UT	0.0	0	0	0.0	0	0	26.0	4,463	375.04
VT	0.0	0	0	0.0	0	0	0.0	0	0
VA	0.0	0	0	0.0	0	0	109.2	107,179	981.49
WA	0.0	0	0	0.0	0	0	272.3	226,095	866.93
WV	0.0	0	0	0.0	0	0	0.0	0	0
WI	16.4	3,365	205.18	27.0	3,390	125.56	1,023.0	253,931	266.23
WY	0.0	0	0	0.0	0	0	569.9	78,786	165.27
PR	0.0	0	0	0.0	0	0	341.9	0	0
US	47,712	7,829,460	206.89	114,225	8,209,157	80.45	28,592	6,732,623	292.28

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-11.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2007
(CP 30, CP 31, CP 32 and CP 33)

State	CP 30 Wetland buffer (marginal pastureland)			CP 31 Bottomland hard- wood			CP 32 Hardwood trees			CP 33 Upland bird habitat buffers		
	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹	Total acres treated	Total cost share	Cost share per acre treated ¹
AL	0.0	0		731.3	80,136	113.96	0.0	0		840.6	26,802	74.41
AK	328.6	47,879	146.51	0	0	0	0.0	0		0.0	0	0
AZ	0	0		0	0	0	0	0		0	0	0
AR	1.0	6,502	6,502.00	4,265.7	400,245	107.80	382.8	6,000	594.08	3,787.2	310,713	130.82
CA	0.0	0		0.0	0	0	0.0	0		0.0	0	0
CO	5.8	2,364	407.59	0.0	0	0	0.0	0		1.1	185	150.00
CT	0.0	0		0.0	0	0	0.0	0		0.0	0	0
DE	0.0	0		0.0	0	0	0.0	0		0.0	0	0
FL	0.0	0		0.0	0	0	0.0	0		0.0	0	0
GA	0.0	0		24.9	2,000	103.63	0.0	0		1,884.3	75,744	54.97
HI	0	0		0	0	0	0	0		0	0	0
ID	258.6	13,638	94.71	0.0	0	0	0.0	0		0.0	0	0
IL	23.6	2,366	100.34	1,325.8	228,078	177.00	857.3	0		24,086.7	2,692,910	116.43
IN	8.0	1,500	187.50	1,983.4	383,121	240.87	977.5	9,876	50.18	8,953.0	1,360,043	169.48
IA	1,905.7	214,377	180.80	883.1	278,171	323.89	1,583.5	33,450	296.61	16,692.2	2,351,584	164.18
KS	0.0	0		55.9	2,489	238.00	0	0		24,997.3	972,146	43.64
KY	5.1	1,508	296.00	172.5	63,348	367.22	234.0	9	0.50	6,382.2	945,252	153.90
LA	0.0	0		15,072.4	1,244,987	87.85	1,023.3	0		151.0	15,284	125.59
ME	12.2	37,630	3,084.43	0.0	0	0	0.0	0		0.0	0	0
MD	3.7	0		0.0	0	0	0.0	0		454.4	61,317	134.94
MA	0.0	0		0.0	0	0	0.0	0		0.0	0	0
MI	214.4	103,538	506.04	10.8	7,300	675.93	0.0	0		420.7	35,172	132.48
MN	4,018.8	295,954	123.74	222.5	10,048	304.42	1,821.9	12,859	82.32	99.1	7,455	77.01
MS	9.5	748	78.53	3,863.8	291,808	85.51	716.8	0		1,602.4	118,691	63.98
MO	1,421.8	717,415	824.49	580.9	84,786	164.18	545.6	0		18,359.5	1,392,852	94.30
MT	0.0	0		0.0	0	0	0.0	0		0.0	0	0
NE	122.6	32,216	315.55	0.0	0	0	0.0	0		3,847.3	267,821	75.39
NV	0	0		0	0	0	0	0		0	0	0
NH	0.0	0		0.0	0	0	0.0	0		0.0	0	0
NJ	0.0	0		0.0	0	0	0.0	0		0.0	0	0
NM	0.0	0		0.0	0	0	0.0	0		0.0	0	0
NY	328.2	177,303	662.81	0.0	0	0	0.0	0		0.0	0	0
NC	0.0	0		1.7	280	152.94	0.0	0		5,501.2	328,818	79.46
ND	0.0	0		0.0	0	0	0.0	0		0.0	0	0
OH	30.7	31,736	1,259.84	58.8	18,887	320.18	39.2	473	106.11	8,335.0	777,153	99.92
OK	8.5	850	100.00	378.7	68,374	180.78	78.7	0		874.4	42,544	55.39
OR	0.0	0		0.0	0	0	0.0	0		0.0	0	0
PA	286.4	32,888	433.85	2.0	1,500	750.00	0.0	0		0.0	0	0
RI	0	0		0	0	0	0	0		0	0	0
SC	35.8	66,919	1,869.25	0.0	0	0	0.0	0		5,613.6	378,474	72.77
SD	10,007.8	315,790	67.54	0.0	0	0	0.0	0		681.8	47,499	70.09
TN	0.0	0		2,373.3	227,861	104.80	0.7	0		3,786.1	257,010	78.14
TX	6.1	17,396	2,848.89	381.1	53,558	140.54	0.0	0		3,247.0	497,042	161.48
UT	0.0	0		0.0	0	0	0.0	0		0.0	0	0
VT	2.8	7,762	2,969.08	0.0	0	0	0.0	0		0.0	0	0
VA	0.0	0		0.0	0	0	0.0	0		747.1	52,067	78.48
WA	0.0	0		0.0	0	0	0.0	0		0.0	0	0
WV	0.0	0		0.0	0	0	0.0	0		0.0	0	0
WI	27.6	18,516	598.41	0.0	0	0	948.9	71	14.49	161.5	29,807	184.56
WY	0.0	0		0.0	0	0	0.0	0		0.0	0	0
PR	0.0	0		0.0	0	0	0.0	0		0.0	0	0
US	19,049	2,204,849	203.56	32,196	3,388,643	115.83	8,678	82,738	144.98	140,830	13,034,105	104.72

¹ Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-12.—Emergency Conservation Program: Assistance, by State and Caribbean area, fiscal years 1997–2006¹

Year	Emergency Conservation Program
	1,000 dollars
1997	30,847
1998	20,533
1999	40,226
2000	97,070
2001	55,246
2002	32,601
2003	37,548
2004	22,480
2005	56,376
2006	56,973

¹ Totals are from unrounded data.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-13.—Conservation Reserve Program (CRP): Enrollment by State, January 2007

State ¹	Number of contracts	Number of farms	Acres	Annual rent (\$1,000)	Payments ²
AL	10,851	7,913	494,493.5	22,359	45.22
AK	71	50	29,771.5	1,001	33.62
AZ	*	*	*	*	*
AR	5,219	3,008	232,710.3	11,947	51.34
CA	604	463	150,155.7	4,909	32.69
CO	14,006	6,685	2,472,118.7	79,780	31.87
CT	27	25	332.1	23	68.78
DE	739	390	7,656.2	780	101.63
FL	1,925	1,572	83,517.1	3,149	37.71
GA	8,558	6,395	311,359.5	12,511	40.18
HI	*	*	*	*	*
ID	6,122	3,506	815,144.9	32,251	39.56
IL	76,709	43,350	1,083,953.6	111,814	103.15
IN	35,643	21,200	315,369.4	28,988	91.91
IA	106,105	53,582	1,979,943.9	210,070	106.10
KS	51,285	29,325	3,287,468.0	128,254	39.25
KY	13,667	9,524	356,895.4	26,934	75.47
LA	4,606	3,016	308,476.1	16,114	52.24
ME	900	597	23,661.7	1,177	49.72
MD	6,606	3,539	85,946.5	10,534	122.56
MA	14	11	73.6	7	91.59
MI	16,444	9,705	274,681.0	20,672	75.26
MN	62,031	33,219	1,831,225.6	110,169	60.16
MS	21,527	14,049	951,712.5	40,326	42.37
MO	38,292	22,527	1,588,676.7	106,210	66.85
MT	18,411	6,856	3,477,467.7	116,934	33.63
NE	29,979	16,690	1,341,325.9	76,365	56.93
NV	*	*	*	*	*
NH	15	13	182.0	9	52.10
NJ	172	125	2,577.5	148	57.24
NM	2,672	1,677	590,981.4	18,590	31.46
NY	3,106	2,250	66,476.6	3,579	53.84
NC	9,009	5,834	137,434.4	8,549	62.20
ND	37,712	18,148	3,384,788.1	112,480	33.23
OH	32,091	19,121	353,625.6	35,423	100.17
OK	9,680	6,478	1,075,504.9	35,302	32.82
OR	3,967	2,112	570,248.8	28,177	49.41
PA	10,863	6,932	224,159.7	19,724	87.99
RI	18	18	944.9	80	84.65
SC	*	*	*	*	*
SD	9,356	5,433	212,918.5	7,617	35.77
TN	30,039	14,420	1,555,583.6	65,534	42.13
TX	9,295	6,287	280,180.4	16,623	59.33
UT	25,926	18,521	4,074,695.9	143,901	35.32
VT	1,139	647	208,920.9	6,335	30.32
VA	230	177	1,949.7	162	82.94
WA	5,067	3,943	66,574.3	3,676	53.61
WV	12,468	4,974	1,561,698.3	83,919	53.74
WI	295	235	4,001.5	270	67.52
WY	32,736	20,238	612,851.8	43,084	70.30
PR	1,183	761	284,101.0	7,825	27.54
US	770,385	435,566	36,756,757	1,813,300	49.33

¹ State in which land is located. ² Payments scheduled to be made October 2007. * Data withheld to avoid disclosure of individual operations.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-14.—Forestry Incentives Program: Practices performed, by States and Caribbean area, 2005 and 2006 fiscal year and cumulative 1974–2006^{1,2}

State	2004			2005			Cumulative 1974–2005		
	Planting trees	Improving a stand of forest trees	Site prep for natural regeneration	Planting trees	Improving a stand of forest trees	Site prep for natural regeneration	Planting trees	Improving a stand of forest trees	Site prep for natural regeneration
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
AL	432	37	466	0	79	0	385,505	38,422	1,965
AK	0	0	0	0	0	0	335	44	8,707
AZ	0	0	0	0	0	0	13	1,807	0
AR	0	0	0	0	0	0	264,882	113,049	607
CA	0	0	0	0	0	0	10,731	12,377	326
CO	0	0	0	0	0	0	407	131	10
CT	0	0	0	0	0	0	12	7,864	0
DE	0	0	0	0	0	0	12,854	4,296	1,297
FL	0	0	0	0	0	0	359,243	360	233
GA	265	43	225	0	0	0	409,569	27,627	1,706
HI	0	0	0	0	0	0	274	0	0
ID	0	0	0	0	0	0	3,469	4,164	32
IL	0	0	0	0	0	0	133	42,072	397
IN	0	0	0	0	0	0	4,351	90,638	960
IA	0	0	0	0	0	0	3,461	10,846	31
KS	0	0	0	0	0	0	461	5,430	0
KY	0	0	0	0	0	0	5,567	59,455	1,986
LA	130	77	121	0	0	0	247,703	48,396	6,596
ME	0	0	0	0	0	0	6,878	21,742	10
MD	0	0	0	0	0	0	38,125	18,779	121
MA	0	0	0	0	0	0	703	38,774	244
MI	0	0	0	0	0	0	31,437	38,638	25
MN	0	0	0	81	81	118	18,908	14,122	1,861
MS	1,369	0	1,563	20	0	0	435,796	31,732	1,926
MO	0	0	0	0	0	0	12,275	86,576	398
MT	0	0	0	0	0	0	341	5,730	117
NE	0	0	0	0	0	0	578	242	0
NV	0	0	0	0	0	0	528	273	0
NH	0	0	0	0	0	0	315	32,351	1,557
NJ	0	0	0	0	0	0	15	12,348	20
NM	0	0	0	0	0	0	65	7,341	0
NY	0	0	0	0	0	0	112	66,797	142
NC	38	19	18	0	0	0	391,058	37,476	1,326
ND	0	0	0	74	0	0	281	141	0
OH	0	0	0	0	0	0	16,027	90,330	2,125
OK	0	40	40	0	0	0	27,235	37,514	658
OR	0	0	0	0	0	0	65,412	39,621	0
PA	0	0	0	0	0	0	6,197	41,458	351
PR	0	0	0	0	0	0	1,572	10	0
RI	0	0	0	0	0	0	1,153	2,653	13
SC	0	59	50	0	0	0	362,841	31,459	10,403
SD	40	0	0	0	0	0	29	5,948	28
TN	144	0	0	0	0	0	38,146	17,644	425
TX	0	0	0	0	0	0	256,683	59,360	1,243
UT	0	0	0	0	0	0	0	12	0
VT	0	0	0	0	0	0	491	23,389	280
VA	278	30	278	0	0	0	451,494	66,558	907
WA	30	178	0	0	16	0	51,697	25,049	20
WV	0	119	0	0	15	0	7,294	102,091	20
WI	0	0	0	0	0	0	38,920	36,240	5,133
WY	0	14	0	0	0	0	4	22,180	0
Total	2,726	616	2,781	175	191	118	3,971,776	1,485,556	54,226

¹In 1974, the program was part of the Rural Environmental Conservation Program (now called the Agricultural Conservation Program). Data for the program year were published in the 1974 Rural Environmental Conservation Program Summary. In 1975 it became a separately funded program. ²On May 13, 2002, the 2002 Farm Bill deauthorized the program, which was originally authorized in 1978. Funds remaining on May 13, 2002, will be exhausted through FIP closeout, primarily funding the existing contractual backlog.

NRCS, Financial Assistance Programs Division (202) 720-1845.

Table 12-15.—Forestry Incentives Program: Participation and assistance, by States and Caribbean area, 2005 and 2006 fiscal years

State	2005		2006	
	Number of participants	Cost share paid	Number of participants	Cost share paid
	Number	Dollars	Number	Dollars
AL	53	111,244	12	26,106
AK	25	86,979	4	14,873
AZ	0	0		
AR	17	36,478	4	2,191
CA	7	29,120	3	13,089
CO	0	0		
CT	0	0		
DE	1	2,250		
FL	0	0		
GA	19	40,283	2	3,540
HI	2	6,800		
ID	0	0		
IL	0	0		
IN	3	1,217		
IA	0	0		
KS	0	0		
KY	0	0		
LA	50	166,684	9	42,818
ME	0	0		
MD	0	0		
MA	0	0		
MI	3	2,474		
MN	1	570	1	3,186
MS	224	459,242	36	217,745
MO	0	0		
MT	0	0		
NE	0	0		
NV	0	0		
NH	0	0		
NJ	0	0		
NM	0	0		
NY	5	3,500	2	1,400
NC	11	16,153		
ND	0	0		
OH	3	2,800		
OK	1	2,897		
OR	0	0	1	3,550
PA	0	0		
PR	1	8,503		
RI	0	0		
SC	10	13,480		
SD	1	1,294		
TN	16	48,026	4	16,560
TX	0	0		
UT	0	0		
VT	0	0		
VA	26	32,771		
WA	12	22,604		
WV	10	4,603	1	165
WI	0	0		
WY	5	7,845	1	1,129
Total	506	1,107,817	80	346,369

NRCS, Financial Assistance Programs Division (202) 720-1845.

Table 12-16.—Interim EQIP/GPCP¹: Status of cost-share contracts, by States, year ending Sept. 30, 2006²

State	Designated counties	Active land treatment contracts in operation	
		2005	2006
	Number	Number	1,000 acres
CO	38	0	0.0
KS	62	0	0.0
MT	46	0	0.0
NE	65	0	0.0
NM	27	0	0.0
ND	48	0	0.0
OK	44	0	0.0
SD	51	0	0.0
TX	156	0	0.0
WY	19	0	0.0
Total	556	0	0

¹ EQIP — Environmental Quality Incentives Program; GPCP — Great Plains Conservation Program. ² As authorized by the Act of Congress April 4, 1996, (Public Law 127, 104th Congress).
NRCS, Financial Assistance Programs Division, (202) 720-1845.

Table 12-17.—Great Plains Conservation Program: Status of cost-share contracts, by States, year ending Sept. 30, 2006¹

State	Designated counties	Active land treatment contracts in operation	
		2005	2006
	Number	Number	1,000 acres
CO	38	0	0.0
KS	62	0	0.0
MT	46	0	0.0
NE	65	0	0.0
NM	27	0	0.0
ND	48	0	0.0
OK	44	0	0.0
SD	51	0	0.0
TX	156	0	0.0
WY	19	0	0.0
Total	556	0	0

¹ As authorized by the Act of Congress August 7, 1956 (Public Law 1021, 84th Congress).
NRCS, Financial Assistance Programs Division, (202) 720-1845.

Table 12-18.—Small watershed protection and flood prevention projects: Accomplishments for years ending Sept. 30, 1994-98

Item	Unit of measure	1994	1995	1996	1997	1998
Small watershed protection:¹						
Land treatment: ²						
Forest land	Acres	38,322	16,806	1,905	2,193	8,402
Cropland .....	.....do	501	626	0	1,160	741
Pastureland .....	.....do	170	28	7,284	45	88
Total land treatment .....	.....do	38,993	17,460	9,189	3,398	9,233
Land owners assisted	Number	3,534	1,483	1,485	1,348	1,186
Flood prevention:³						
Land treatment: ²						
Forest land	Acres	2,196	6,335	63,028	8,682	6,541
Cropland .....	.....do			575	1,668	20
Pastureland .....	.....do		40	83	92	78
Total land treatment .....	.....do	2,196	6,375	63,686	10,442	6,639
Land owners assisted	Number	1,452	1,528	2,461	2,265	1,183

¹ As authorized by the Watershed Protection and Flood Prevention Act of 1954 (Public Law 63-566), as amended. Accomplishments are limited to activities accomplished solely by small watershed protection program funds. ² Reported in land use categories consistent with those reported by the National Resources Conservation Service. ³ As authorized by the Navigation and Flood Control Act of 1944 (Public Law 78-534), as amended. Accomplishments are limited to activities accomplished solely by small watershed protection program funds.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-19.—Tree planting: Acres seeded and acres of tree planting, in States and Territories, fiscal year 2002

State or other area	Total	Federal lands			Non-federal public ¹ lands	Private ² lands
		Total	National Forest System	Other ³		
	Acres	Acres	Acres	Acres	Acres	Acres
AL	69,725	1,691	986	705	30	68,004
AK	2,086	333	329	4	534	1,219
AZ	342	56	56			286
AR	25,768	1,919	1,919		5,696	18,153
CA	17,386	15,667	15,649	18		1,729
CO	4,493	774	773	1		3,719
CT	88	4		4	8	76
DE	1,772				45	1,727
FL	88,665	7,895	4,374	3,521	5,791	74,979
GA	193,905	2,371	268	2,105	446	191,088
HI	1,379				14	1,365
ID	18,274	11,464	11,464		3,496	3,264
IL	69,625	1,525	1,525		100	68,000
IN	8,096	97	42	55	143	7,856
IA	13,387				127	13,260
KS	1,863	7		7		1,856
KY	5,406	39	36	3	50	5,317
LA	117,608	953	908	45	11,224	105,431
ME					126	110
MD	20,849	3		3	136	20,710
MA	20					20
MI	6,772	3,844	3,812	32	2,499	429
MN	24,704	3,472	3,472		9,750	11,482
MS	222,401	3,179	3,036	143	1,896	217,326
MO	15,357	267	231	36	1,052	14,038
MT	9,586	8,651	8,651		735	
NE	584					584
NV	346	40	40		104	202
NH	74				15	59
NJ	1,086	1		1	25	1,060
NM	1,262	135	135			1,127
NY	4,136				1,848	2,288
NC	85,049	1,293	467	826	440	83,316
ND	16,719	13		13		16,693
OH	1,962	138	138		73	1,751
OK	7,875	25		25	120	7,730
OR	38,638	13,914	13,914		4,694	20,030
PA	2,214	153	153		1,279	782
RI						
SC	77,056	1,116	83	1,033	2,455	73,485
SD	10,301					10,233
TN	5,920	543	444	99	613	4,764
TX	40,474	493	183	310	840	39,141
UT	2,951	1,871	1,277	594		1,080
VT	263	43	40	3		220
VA	67,518	193	54	139	246	67,079
WA	45,771	7,974	7,637	337	13,227	24,570
WV	17,555				15	1,740
WI	17,529	1,435	1,410	25	1,208	14,886
WY	1,308	457	457			851
State totals	1,370,344	94,048	83,961	10,087	71,181	1,205,115
PR	5,283					5,283
Other ⁴	158				53	105
Total	1,375,785	94,048	83,961	10,087	71,234	1,210,503

¹ State forest, other State, and other public agencies lands. ² Forest industry, other industry, and nonindustrial lands. ³ U.S. Department of Interior and Indian Reservations, and other federal lands. ⁴ Guam and the Trust Territories of the Pacific Islands.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-20.—Forest land: Total forest land and area and ownership of timberland, by regions, Jan. 1, 2002¹

Region	Total forest land ²	Timberland ³							
		All ownerships	Federal			State, county, and municipal	Private		
			Total	National forest	Other		Total	Forest industry	Farmer and other private ⁴
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Northeast	85,031	85,834	10,065	2,164	7,921	7,464	68,285	10,855	57,430
North Central	84,653	94,164	22,462	7,676	14,786	13,821	57,881	3,763	54,098
North	169,684	179,998	32,547	9,840	22,707	21,285	128,160	14,948	111,518
Southeast	88,561	87,429	9,809	4,710	4,899	2,655	75,165	14,180	60,985
South Central	126,044	120,622	11,618	6,536	5,082	2,723	106,281	21,735	84,546
South	214,805	208,051	21,227	11,246	9,981	5,378	181,446	35,915	145,531
Great Plains	4,783	4,521	1,277	1,020	257	180	3,064	.....	3,064
Intermountain	139,560	66,946	48,991	42,939	6,052	2,659	17,296	2,926	14,370
Rocky Mountains	144,343	73,467	50,268	43,959	6,309	2,839	20,380	2,926	17,434
Alaska	126,889	16,209	9,094	3,772	5,322	4,344	2,771	.....	2,771
Pacific Northwest	51,441	44,386	23,505	17,911	5,594	3,207	17,674	9,174	8,500
Pacific Southwest ⁵	41,981	18,967	10,637	9,916	721	506	7,844	2,932	4,912
Pacific Coast	220,291	79,582	43,236	31,599	11,637	8,057	28,288	12,106	16,183
All regions	748,923	541,096	147,276	96,644	50,634	37,559	356,281	65,595	290,696

¹ Data may not add to totals because of rounding. ² Forest land is land at least 10 percent stocked by forest trees of any size, including land that formerly had such tree cover and that will be naturally or artificially regenerated. Forest land includes transition zones, such as areas between heavily forested and nonforested lands that are at least 10 percent stocked with forest trees, and forest areas adjacent to urban and built-up lands. Also included are pinyon-juniper and chaparral areas in the West and afforested areas. The minimum area for classification of forest land is 1 acre. Roadsides, streamside, and shelterbelt strips of timber must have a crown width at least 120 feet wide to qualify as forest land. Unimproved roads and trails, streams, and clearings in forest areas are classified as forest if less than 120 feet in width. ³ Timberland is forest land that is producing or is capable of producing crops of industrial wood and that is not withdrawn from timber utilization by statute or administrative regulation. Areas qualifying as timberland have the capability of producing more than 20 cubic feet per acre per year of industrial wood in natural stands. Currently inaccessible and inoperable areas are included. ⁴ Includes Indian lands. ⁵ Includes Hawaii.

FS, Timber Demand and Technology Assessment, RWU-4851, (606) 231-9376.

Table 12-21.—Timber volume: Net volume of growing stock and sawtimber on timberland, by softwoods and hardwoods, and regions, Jan. 1, 2002¹

Region	Growing stock ²			Sawtimber ³		
	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
	Million cubic feet	Million cubic feet	Million cubic feet	Million board feet	Million board feet	Million board feet
Northeast	123,667	31,478	92,191	333,627	94,203	239,424
North Central	93,957	18,402	75,555	264,218	55,064	209,164
North	217,624	49,879	167,746	597,845	149,257	448,588
Southeast	124,002	52,758	71,244	396,131	177,171	218,960
South Central	143,963	55,260	88,703	498,656	222,763	275,893
South	267,985	108,018	159,947	884,787	399,934	484,853
Great Plains	4,280	1,680	2,380	15,210	6,925	8,285
Intermountain	127,399	118,957	8,442	501,147	484,967	16,180
Rocky Mountains	131,659	120,837	10,822	516,357	491,862	24,465
Alaska	31,997	29,124	2,873	148,117	141,506	4,611
Pacific Northwest	148,635	135,591	13,044	842,513	795,370	47,143
Pacific Southwest ⁴	58,181	48,355	9,826	319,246	291,670	27,576
Pacific Coast	236,813	213,070	25,743	1,307,876	1,228,546	79,330
All regions	856,061	491,803	364,258	3,316,865	2,269,629	1,047,236

¹ Data may not add to totals because of rounding. ² Live trees of commercial species meeting specified standards of quality or vigor. Cull trees are excluded. Includes only trees 5.0-inches diameter or larger at 4 1/4 feet above ground. ³ Live trees of commercial species containing at least one 12-foot sawing or two noncontiguous 8-foot logs, and meeting regional specifications for freedom from defect. Softwood trees must be at least 9.0-inches diameter and hardwood trees must be at least 11.0-inches diameter at 4 1/4 feet above ground. ⁴ Includes Hawaii.

FS, Timber Demand and Technology Assessment, RWU-4851, (606) 231-9376.

Table 12-22.—Timber removals: Roundwood product output, logging residues and other removals from growing stock and other sources, by softwoods and hardwoods, 2002¹

Roundwood products, logging residues, and other removals	All sources			Growing stock ²			Other sources ³		
	All species	Soft-woods	Hard-woods	All species	Soft-woods	Hard-woods	All species	Soft-woods	Hard-woods
	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet
Roundwood products:									
Sawlogs	7,237	5,218	2,019	6,793	4,962	1,831	444	256	187
Pulpwood	4,977	2,865	2,112	4,352	2,528	1,824	625	337	288
Veneer logs	1,353	1,183	170	1,285	1,124	160	68	58	9
Other products ⁴	814	444	370	728	396	331	86	48	38
Fuelwood ⁵	1,621	397	1,224	592	156	436	1,029	241	788
Total	16,001	10,107	5,894	13,750	9,167	4,583	2,251	941	1,310
Logging residues ⁶	3,354	1,316	2,038	1,362	605	757	1,982	711	1,281
Other removals ⁷	1,333	380	953	899	291	608	434	89	345
Total	4,687	1,696	2,991	2,261	897	1,365	2,425	799	1,626

¹ Data may not add to totals because of rounding. ² Includes live trees of commercial species meeting specified standards of quality or vigor. Cull trees are excluded. Includes only trees 5.0-inches diameter or larger at 4½ feet above ground. ³ Includes salvageable dead trees, rough and rotten trees, trees of noncommercial species, trees less than 5.0-inches diameter at 4½ feet above ground, logs, and roundwood harvested from nonforest land (for example, fence rows). ⁴ Includes such items as cooperage, pilings, poles, posts, shakes, shingles, board mills, charcoal and export logs. ⁵ Downed and dead wood volume left on the ground after trees have been cut on timberland. ⁶ Net of wet rot or advanced dry rot, and excludes old punky logs; consists of material sound enough to chip; excludes stumps and limbs. ⁷ Unutilized wood volume from cut or otherwise killed growing stock, from nongrowing stock sources on timberland (for example, precommercial thinnings), or from timberland clearing. Does not include volume removed from inventory through reclassification of timberland to reserved timberland.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-23.—Timber growth, removals and mortality: Net annual growth, removals, and mortality of growing stock on timberland by softwoods and hardwoods and regions, 2002¹

Region	Growth ²			Removals ³			Mortality ⁴		
	All species	Soft-woods	Hard-woods	All species	Soft-woods	Hard-woods	All species	Soft-woods	Hard-woods
	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet
Northeast	2,833	658	2,175	1,275	414	861	810	275	536
North Central	2,585	525	2,061	1,590	266	1,324	873	183	690
North	5,418	1,167	4,184	2,865	680	2,185	1,683	457	1,226
Southeast	5,157	3,087	2,059	4,363	2,881	1,482	987	451	536
South Central	6,365	3,370	2,995	5,763	3,625	2,138	1,090	467	622
South	11,522	6,467	5,055	10,126	6,506	3,620	2,077	919	1,158
Great Plains	87	42	45	37	21	16	45	7	38
Intermountain	1,975	1,816	159	495	481	14	1,112	1,012	100
Rocky Mountains	2,062	1,858	204	532	502	30	1,157	1,019	138
Alaska	207	122	85	140	137	3	164	155	9
Pacific Northwest	3,154	2,841	313	1,721	1,621	99	904	784	120
Pacific Southwest ⁵	1,326	1,196	131	628	618	10	320	262	57
Pacific Coast	4,687	4,159	528	2,489	2,376	113	1,388	1,201	186
All regions	23,689	13,651	9,971	16,012	10,064	5,948	6,304	3,596	2,708

¹ Data may not add to totals because of rounding. ² The net increase in the volume of trees during a specified year. Components include the increment in net volume of trees at the beginning of the specific year surviving to its end, plus the net volume of trees reaching the minimum size class during the year, minus the volume of trees that died during the year, and minus the net volume of trees that became cull trees during the year. ³ The net volume of trees removed from the inventory during a specified year by harvesting, cultural operations such as timber stand improvement, or land clearing. ⁴ The volume of sound wood in trees that died from natural causes during a specified year. ⁵ Includes Hawaii.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-24.—Timber volume: Net volume of sawtimber on timberland in the West, by regions and species, Jan. 1, 2002¹

Species	Total West	Inter- mountain	Alaska	Pacific Northwest	Pacific South- west ²	Great Plains
	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet
Softwoods:						
Douglas-fir	652,505	134,711		429,296	88,498	
Ponderosa and Jeffrey pines	200,835	78,084		63,597	54,492	4,662
True fir	242,254	73,952	25	93,016	75,261	
Western hemlock	174,719	4,835	55,613	114,111	160	
Sugar pine	22,587	3		4,605	17,959	
Western white pine	6,955	2,802		2,185	1,968	
Redwood	27,578			193	27,383	
Sitka spruce	49,283		46,949	2,334		
Engelmann and other spruces	109,925	76,554	16,790	15,967	227	387
Western larch	29,382	17,775		11,607		
Incense cedar	19,723	21		3,966	15,736	
Lodgepole pine	88,657	68,613	317	12,611	7,116	
Western Red Cedar	44,700	10,804	5,257	28,636	3	
Other	51,359	16,813	16,555	13,246	2,868	1,877
Total	1,720,440	484,967	141,506	795,370	291,671	6,926
Hardwoods:						
Cottonwood and aspen	21,889	15,977	1,890	3,744	271	7
Red alder	29,147		196	29,336	615	
Oak	13,002	2		795	12,205	
Other	39,603	201	2,524	14,269	14,331	8,278
Total	103,641	16,180	4,610	47,144	27,422	8,285
All species	1,824,081	501,147	146,116	842,514	319,093	15,211

¹ International 1/4-inch rule. Data may not add to totals because of rounding. ² Includes Hawaii.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-25.—Timber volume: Net volume of sawtimber on timberland in the East, by regions and species, Jan. 1, 2002¹

Species	Total East	North				South	
		Total	Northeast	North Central	Total	Southeast	South Central
	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet
Softwoods:							
Longleaf and slash pines	53,910				53,910	34,304	19,606
Loblolly and shortleaf pines	281,019	4,666	2,025	2,641	278,353	96,398	177,955
Other yellow pines	32,854	5,027	4,014	1,013	27,827	18,919	8,908
White and red pines	69,932	59,935	38,545	21,390	9,997	7,930	2,067
Jack pine	4,186	4,186	35	4,151			
Spruce and balsam fir	30,090	29,960	20,439	9,541	80	80	
Eastern hemlock	30,627	27,733	22,634	5,099	2,884	1,723	1,171
Cypress	25,768	127	24	103	25,639	14,580	11,059
Other	20,838	17,602	6,487	11,115	3,234	1,237	1,997
Total	548,190	149,256	94,203	55,053	399,934	177,171	222,763
Hardwoods:							
Select white oaks	94,894	39,578	13,508	26,070	55,318	23,569	31,747
Select red oaks	81,671	50,118	28,257	21,761	31,563	12,007	19,546
Other white oaks	56,821	14,567	10,486	4,081	42,254	18,457	23,797
Other red oaks	138,097	36,029	16,051	19,978	102,068	40,858	61,210
Hickory	51,125	17,470	7,051	10,419	33,655	10,502	23,153
Yellow birch	9,608	9,341	7,085	2,256	267	235	32
Hard maple	56,581	51,428	30,864	20,564	5,133	1,304	3,829
Soft maple	72,612	54,788	36,800	17,988	17,824	12,318	5,506
Beech	28,119	18,724	14,488	4,236	9,395	3,125	6,270
Sweetgum	51,709	2,496	1,925	571	48,213	22,046	27,173
Tupelo and black gum	31,757	1,742	1,264	478	30,015	18,587	11,428
Ash	37,132	23,640	11,994	11,646	13,492	4,938	8,554
Basswood	15,725	13,550	4,761	8,789	2,175	1,096	1,079
Yellow-poplar	87,928	25,638	18,770	6,868	62,290	37,512	24,778
Cottonwood and aspen	41,506	37,969	7,655	30,314	3,537	321	3,216
Black walnut	4,828	3,386	709	2,677	1,442	480	952
Black cherry	19,868	18,239	14,227	4,012	1,629	526	1,103
Other	63,476	29,884	13,430	16,454	33,582	11,072	22,520
Total	943,437	448,587	239,425	208,182	494,850	218,957	275,893
All species	1,492,627	597,843	333,628	264,215	894,784	396,128	498,656

¹ International 1/4-inch rule. Data may not add to totals because of rounding.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-26.—National Forest System: National Forest System lands and other lands in States and Territories, Sept. 30, 2005

State or other area	Gross acreage	National Forest System acreage ¹	Other acreage ²
	1,000 acres	1,000 acres	1,000 acres
AL	1,288	667	621
AK	24,359	21,973	2,386
AZ	11,892	11,264	628
AR	3,522	2,593	929
CA	24,431	20,785	3,646
CO	16,019	14,505	1,515
CT	24	24	.....
FL	1,434	1,157	276
GA	1,857	885	992
HI	1	1	.....
ID	21,651	20,464	1,187
IL	923	296	627
IN	645	201	443
KS	116	108	8
KY	2,208	813	1,396
LA	1,025	604	420
ME	93	53	40
MI	4,894	2,871	2,023
MN	5,467	2,841	2,626
MS	2,317	1,171	1,146
MO	3,060	1,491	1,569
MT	19,117	16,933	2,185
NE	442	352	90
NV	6,275	5,841	434
NH	828	734	94
NM	10,455	9,420	1,035
NY	16	16	.....
NC	3,165	1,255	1,910
ND	1,106	1,106	0
OH	834	237	597
OK	579	400	179
OR	17,565	15,726	1,839
PA	743	513	230
SC	1,379	628	750
SD	2,370	2,015	355
TN	1,276	701	575
TX	2,049	759	1,290
UT	9,209	8,194	1,014
VT	817	394	423
VA	3,223	1,664	1,559
WA	10,113	9,279	833
WV	1,877	1,043	834
WI	2,023	1,043	980
WY	9,703	9,239	464
PR	56	26	28
VI	0	0	.....
Total	232,449	192,273	40,177

¹ National Forest System acreage.—A nationally significant system of Federally owned units of forest, range, and related land consisting of national forests, purchase units, national grasslands, land utilization project areas, experimental forest areas, experimental range areas, designated experimental areas, other land areas, water areas, and interests in lands that are administered by USDA Forest Service or designated for administration through the Forest Service.

National forests.—Units formally established and permanently set aside and reserved for national forest purposes.

Purchase units.—Units designated by the Secretary of Agriculture or previously approved by the National Forest Reservation Commission for purposes of Weeks Law Acquisition.

National grasslands.—Units designated by the Secretary of Agriculture and permanently held by the Department of Agriculture under Title III of the Bankhead-Jones Farm Tenant Act.

Land utilization projects.—Units designated by the Secretary of Agriculture for conservation and utilization under Title III of the Bankhead-Jones Farm Tenant Act.

Research and experimental areas.—Units reserved and dedicated by the Secretary of Agriculture for forest or range research and experimentation.

Other areas.—Units administered by the Forest Service that are not included in the above groups. ² Other acreage.—Lands within the unit boundaries in private, State, county, and municipal ownership and Federal lands over which the Forest Service has no jurisdiction. Areas of such lands which have been offered to the United States and have been approved for acquisition and subsequent Forest Service administration, but to which title had not yet been accepted by the United States.

FS, Timber, Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-27.—Forest products cut on National Forest System lands: Volume and value of timber cut and value of all products, United States, fiscal years 1996–2005

Year ¹	Timber cut ²		Value of miscellaneous forest products ⁴	Total value including free-use timber ⁵
	Volume	Value ³		
	Million bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars
1996	3,725	544,349	3,262	547,428
1997	3,285	497,957	3,262	500,896
1998	3,298	445,774	3,262	448,752
1999	2,939	339,471	3,262	342,599
2000	2,542	302,934	3,262	305,921
2001	1,938	177,634	3,262	180,708
2002	1,728	164,051	3,262	167,313
2003	1,818	157,323	3,262	160,585
2004	2,032	217,534	3,262	220,796
2005	2,098	224,143	3,262	227,405

¹ Fiscal years Oct. 1–Sept. 30. ² Commercial and cost sales and land exchanges. ³ Includes collections for forest restoration or improvement under the Knutson-Vandenberg Act, 1930. ⁴ Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish moss, etc. ⁵ Total value including free-use timber from 1996–2002 has been estimated.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-28.—National Forest System lands: Receipts, United States and Puerto Rico, fiscal years 1994–2003

Year ¹	From the use of timber ²	From the use of grazing	From special land uses, water power, etc.	Total ²
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1994	431,615	11,056	72,196	514,867
1995	303,046	8,756	74,943	386,745
1996	195,000	7,352	71,183	273,535
1997	197,194	6,972	80,588	284,754
1998	207,938	6,952	76,869	293,799
1999	NA	NA	NA	NA
2000	NA	NA	NA	NA
2001	NA	NA	NA	NA
2002	NA	NA	NA	NA
2003	NA	NA	NA	NA

¹ Fiscal years Oct. 1–Sept. 30. ² Includes receipts from Oregon and California Railroad Grant Lands.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-29.—National forests: Payments to States and Puerto Rico from receipts from timber sales, grazing fees, and miscellaneous uses, fiscal years 2000–02^{1 2}

State or other areas	2000	2001	2002
	1,000 dollars	1,000 dollars	1,000 dollars
AL	617	2,032	2,015
AK	2,304	8,796	8,975
AZ	1,781	7,002	7,057
AR	6,707	6,410	5,988
CA	26,418	61,909	60,937
CO	4,530	5,595	5,434
FL	945	2,361	2,366
GA	53	1,221	1,231
ID	7,584	20,202	20,022
IL	167	285	287
IN	5	122	123
KY	72	418	391
LA	1,839	3,644	3,518
ME	27	39	39
MI	3,858	3,038	2,458
MN	4,072	3,908	3,852
MS	6,504	7,619	7,311
MO	1,168	2,387	2,499
MT	7,051	13,446	12,464
NE	34	40	40
NV	295	422	428
NH	397	445	220
NM	681	1,894	2,022
NY	8	8	8
NC	455	956	964
ND	3	3	3
OH	(3)	40	61
OK	1,250	1,303	1,214
OR	76,323	141,075	140,887
PA	2,982	4,831	3,685
SC	577	3,080	3,104
SD	3,070	3,669	3,699
TN	374	525	529
TX	666	4,447	4,435
UT	1,900	1,865	1,913
VT	328	336	283
VA	487	790	719
WA	24,658	41,229	40,191
WV	1,285	1,861	1,869
WI	1,788	2,230	1,596
WY	1,592	2,184	2,193
PR	21	21	8
Total	194,869	363,702	357,009

¹ Fiscal years Oct. 1–Sept. 30. ² Payments under the acts of May 23, 1906 (as amended), July 24, 1956, and Oct. 22, 1976, are 25 percent of total receipts remaining after deducting (a) payments to Arizona and New Mexico on account school section lands administered by Forest Service, (b) appropriations of receipts under laws authorizing such appropriations for acquisition of lands in specified national forests or portions thereof, and (c) receipts from an area of the Superior National Forest, Minnesota, on account of which the State (for the counties) is paid 0.75 percent of the appraised valuation in lieu of 25 percent of the receipts. Payments made in the following year. ³ Less than \$500.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-30.—Livestock on National Forest System lands: Number grazed and grazing receipts, United States, 1993–2002

Year	Number grazed ¹		Receipts from grazing ²
	Cattle, horses, and burros	Sheep and goats	
	Thousands	Thousands	1,000 dollars
1993	1,318	1,111	10,518
1994	1,229	941	11,056
1995	1,227	940	8,756
1996	1,174	868	7,352
1997	1,225	932	6,972
1998	1,208	909	6,992
1999	NA	NA	NA
2000	1,246	954	NA
2001	1,233	960	NA
2002	1,079	916	NA

¹ Calendar year data for number actually grazed. ² Fiscal years Oct. 1–Sept. 30.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-31.—Livestock on National Forest System lands: Number grazed and grazing receipts for fiscal year 2002, by State

State or other area	Head months ¹		Receipts from grazing, 1992 ²
	Cattle, horses, and burros	Sheep and goats	
	Number	Number	Dollars
AL	480	0	619
AZ	558,191	89,180	1,647,142
AR	9,899	0	39,045
CA	284,407	88,905	592,633
CO	614,397	376,106	1,310,957
FL	600	0	18,685
GA	4,392	0	8,080
ID	396,690	520,200	977,514
IL	2,066	0	167
KS	NA	0	0
KY	NA	0	25,701
LA	5,998	0	25,719
MI	8	0	1,557
MN	119	0	136
MS	42	0	3,426
MO	14,014	0	27,154
MT	394,778	40,248	820,929
NE	90,208	0	158,367
NV	171,652	194,060	402,127
NM	601,754	35,782	1,235,964
NY	7,706	0	57
ND	8,348	0	443,840
OH	NA	0	981
OK	24,934	0	28,620
OR ³	313,932	62,307	618,786
SD	408,008	10,996	547,585
TX	43,046	0	97,788
UT	313,166	503,723	836,937
VT	NA	0	0
VA	8,682	0	10,694
WA	61,092	20,623	189,044
WV	4,499	284	18,585
WY	295,168	274,204	709,468
National forests	4,638,276	2,216,618	9,464,412
National grasslands and land utilization project land			1,314,323
Total	4,638,276	2,216,618	10,778,735

¹ A head month is the billing unit for permitted grazing and is equal to 1 month's occupancy. ² 1992 is the most recent year for which grazing receipts by state are available. ³ Figure does not include \$2,285.44 receipts from Oregon & CA Railroad Grant.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-32.—Timber prices: Average stumpage prices for sawtimber sold from national forests, by selected species, 1996–2005

Year	Douglas-fir ¹	Southern pine ²	Ponderosa pine ³	Western hemlock ⁴	All eastern hardwoods ⁵	Oak, white, red, and black ⁶	Maple, sugar ⁶
	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.
1996	453.04	251.05	269.97	289.30	312.57	264.44	213.20
1997	331.40	307.30	270.20	211.30	286.88	264.50	357.12
1998	254.20	267.60	204.90	161.40	240.90	270.20	394.80
1999	314.70	268.50	181.00	95.70	195.10	317.40	448.10
2000	433.40	258.10	154.60	46.12	366.61	265.63	445.00
2001	255.38	153.49	115.47	33.96	530.45	326.38	587.22
2002	184.83	166.4	117.75	73.19	382.04	273.73	484.97
2003	279.00	148.00	32.00	95.00	279.00	236.00	586.00
2004	114.00	84.00	60.00	32.00	351.00	291.00	618.00
2005	320.50	192.8	103.3	70.1	415.1	329.2	648.00

¹ Western Washington and western Oregon. ² Southern region. ³ Pacific Southwest region. Includes Jeffrey pine. ⁴ Pacific Northwest region. ⁵ Eastern and Southern regions. ⁶ Eastern region.

Forest Service National Forest prices in this table are for timber sold on a Scribner Decimal C log rule basis, except in the Northeast States where International 1/4-inch log rule is used. Prices include KV payments; exclude timber sold by land exchanges and from land utilization project lands. Data for 1963 are statistical high bid prices; beginning in 1984, data are high bid prices which include specified road costs.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-33.—National Forest System lands: Number of visitor estimates, by region, national forest visit, site visit¹ and viewing corridors, 2000–02^{2,3}

Region	Year		
	2000	2001	2002
	Millions	Millions	Millions
Region 1:			
National forest visits	12.4	12.2	11.6
Site visits	14.5	13.6	13.2
Viewing corridors	NA	1.4	NA
Region 2:			
National forest visits	38.6	32.6	34.9
Site visits	48.6	38.3	41.6
Viewing corridors	NA	55.6	NA
Region 3:			
National forest visits	17.3	18.6	22.6
Site visits	20.9	22.6	26.7
Viewing corridors	NA	46.9	NA
Region 4:			
National forest visits	20.5	22.0	19.9
Site visits	22.7	24.0	22.4
Viewing corridors	NA	9.7	NA
Region 5:			
National forest visits	20.2	28.7	30.5
Site visits	24.5	34.7	39.2
Viewing corridors	NA	16.3	NA
Region 6:			
National forest visits	34.0	29.4	29.1
Site visits	40.1	35.7	37.3
Viewing corridors	NA	37.2	NA
Region 8:			
National forest visits	24.9	32.3	31.8
Site visits	31.6	42.2	39.7
Viewing corridors	NA	33.0	NA
Region 9:			
National forest visits	34.2	29.0	26.1
Site visits	46.1	35.5	33.0
Viewing corridors	NA	1.5	NA
Region 10:			
National forest visits	7.0	9.4	4.4
Site visits	7.8	10.4	5.0
Viewing corridors	NA	13.7	NA
National total:			
National forest visits ⁴	209.0	214.1	210.9
Site visits ⁵	256.9	256.2	258.1
Viewing corridors ⁶	258.0	215.4	NA

¹ Includes wilderness visits. ² National forest visits are composed of multiple site visits, the average person goes to 1.2 sites while on their NF visit. ³ National Visitor Use Monitoring (NVUM) changed data compilation techniques. ⁴ The entry of one person onto national forest lands regardless of how long they stay. ⁵ The entry of one person onto a National Forest site or area regardless of how long they stay. ⁶ People who view National Forest scenery from non-Forest Service managed roads and waterways.

FS, Timber Demand and Technology Assessment, RWU-4851 (608) 231-9376.

Table 12-34.—Timber products: Production, imports, exports, and consumption, United States, 1996–2005¹

Year	Industrial roundwood used for—											
	Lumber				Plywood and veneer				Pulp products			
	Production	Imports	Exports	Consumption	Production	Imports	Exports	Consumption	Production	Imports ²	Exports ²	Consumption
	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³
1996	6,975	2,664	454	9,185	1,261	97	87	1,291	5,908	1,144	891	6,161
1997	7,210	2,675	457	9,428	1,213	114	103	1,224	6,101	1,250	930	6,422
1998	7,222	2,791	354	9,658	1,201	131	55	1,277	6,230	1,293	935	6,686
1999	7,533	2,988	410	10,011	1,208	160	45	1,323	5,984	1,394	794	6,584
2000	7,345	2,924	434	9,835	1,187	155	42	1,300	6,021	1,493	865	6,649
2001	7,110	3,071	362	9,819	1,067	173	32	1,206	5,853	1,499	827	6,524
2002	7,293	3,170	359	10,103	1,074	206	31	1,249	5,708	1,472	785	6,395
2003	7,131	3,193	347	9,977	1,054	240	35	1,259	5,557	1,579	643	6,493
2004	7,510	3,704	348	10,866	1,086	354	43	1,397	5,892	1,669	680	6,680
2005	7,889	3,737	389	11,237	1,088	373	37	1,403	5,822	1,605	727	6,699

Year	Industrial roundwood used for—Continued										Fuelwood production and consumption	Production, all products	Consumption, all products
	Other industrial products, ⁴ production and consumption	Logs		Pulpwood chip imports	Pulpwood chip exports	Total							
						Production	Imports	Exports	Consumption				
		Imports	Exports										
	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³	Million cu. ft. ³
1996 ..	342	18	422	12	416	15,344	3,899	2,269	17,010	1,924	17,268	18,934	
1997 ..	330	20	384	4	424	15,662	3,864	2,298	17,428	1,700	17,362	19,128	
1998 ..	305	30	316	7	414	15,687	3,979	1,974	17,963	1,632	17,319	19,595	
1999 ..	298	47	326	2	409	15,758	4,231	1,982	18,265	1,625	17,383	19,890	
2000 ..	300	72	422	2	354	15,630	4,310	2,117	18,158	1,622	17,252	19,780	
2001 ..	270	73	403	1	264	14,966	4,700	1,888	17,896	1,640	16,606	19,536	
2002 ..	263	86	388	2	189	14,915	4,677	1,738	18,101	1,618	16,533	19,717	
2003 ..	318	80	356	4	155	14,571	1,535	.....	18,132	1,515	16,086	19,647
2004 ..	318	73	368	5	168	15,139	1,604	.....	19,339	1,540	16,679	20,679
2005 ..	318	114	345	9	166	15,608	1,665	.....	19,780	1,550	17,158	21,330

¹ Data may not add to totals because of rounding. ² Includes both pulpwood and the pulpwood equivalent of woodpulp, paper, and board. ³ Roundwood equivalent. ⁴ Includes: cooperage logs, poles and piling, fence posts, hewn ties, round mine timbers, box bolts, excelsior bolts, chemical wood, shingle bolts, and miscellaneous items.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-35.—Timber products: Pulpwood consumption, woodpulp production, and paper and board production and consumption, United States, 1996–2005¹

Year	Pulpwood consumption ²	Woodpulp production ³	Paper and board ⁴		
			Production	Consumption or new supply ⁵	Per capita consumption
	1,000 cords ⁶	1,000 tons	1,000 tons	1,000 tons	Pounds
1996	90,190	65,503	90,381	94,287	710
1997	95,247	66,650	95,029	99,175	740
1998	96,305	65,163	94,510	100,978	747
1999	94,265	62,914	97,020	104,673	766
2000	85,904	62,758	94,491	103,147	731
2001	92,181	58,198	88,913	97,303	683
2002	90,500	58,069	89,636	97,227	676
2003	85,436	53,197	80,712	94,422	629
2004	87,110	54,301	83,612	95,068	627
2005	88,595	60,287	91,031	101,864	687

¹ Revised to match data from American Forest and Paper Association and American Pulpwood Association. ² Includes changes in stocks. ³ Excludes debarked and exploded woodpulp used for hard pressed board. ⁴ Excludes hard-board. ⁵ Production plus imports and minus exports (excludes products); changes in inventories not taken into account. ⁶ One cord equals 128 cubic feet.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376. Compiled from U.S. Department of Commerce and American Forest and Paper Association.

Table 12-36.—Timber products: Producer price indexes, selected products, United States, 1996-2005
[1982=100]

Year	Lumber	Softwood plywood	Woodpulp	Paper	Paperboard
1996	92.4	99.2	104.2	104.0	107.8
1997	100.0	100.0	100.0	100.0	100.0
1998	90.9	99.9	95.5	101.6	104.9
1999	85.4	118.1	93.2	98.6	105.8
2000	90.6	98.9	113.1	104.2	122.1
2001	87.0	95.7	98.0	104.8	118.9
2002	86.5	93.6	90.6	100.8	113.7
2003	88.3	111.8	94.5	101.6	112.4
2004	103.2	143.1	102.9	103.9	117.6
2005	100.6	127.5	107.5	111.0	121.3

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376. Compiled from reports of the U.S. Department of Labor, Bureau of Labor Statistics.

Table 12-37.—Timber products: Structural panels, LVL, and lumber production, United States, 1996-2005

Year	Laminated veneer lumber ¹	Oriented strand board	Plywood	Medium-density fiberboard	Lumber	
					Hardwood	Softwood ²
	Million cubic meters	Million cubic meters	Million cubic meters	Million cubic meters	Million cubic meters	Million cubic meters
1996	0.91	8.24	16.98	2.21	29.50	56.60
1997	1.08	9.32	15.90	2.45	29.90	58.90
1998	1.16	9.94	15.73	2.48	29.97	59.00
1999	1.36	10.28	15.77	2.50	30.44	62.39
2000	1.35	10.54	15.47	2.63	29.74	61.20
2001	1.51	11.09	13.38	2.45	27.93	58.78
2002	1.58	11.86	13.45	2.87	27.73	60.86
2003	1.63	12.05	13.01	2.88	25.02	61.71
2004	1.69	12.63	12.98	2.91	25.72	65.28
2005	2.57	13.26	12.68	3.26	27.36	69.19

¹ Prior to 1994, data are estimates from various articles and reports. ² Revised due to softwood conversion factor of 1.7 (2.36 was previously used).

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-38.—Lumber: Production, United States, 1996-2005

Year	Total	Softwoods	Hardwoods
	Million bd. ft.	Million bd. ft.	Million bd. ft.
1996	45,754	33,266	12,488
1997	47,340	34,667	12,673
1998	47,407	34,677	12,730
1999	49,532	36,605	12,927
2000	48,565	35,967	12,598
2001	46,411	34,577	11,834
2002	47,580	35,830	11,750
2003	46,784	36,290	10,494
2004	49,314	38,360	10,954
2005	52,289	40,698	11,591

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376. From data published by the American Forest and Paper Association.

CHAPTER XIII

CONSUMPTION AND FAMILY LIVING

The statistics in this chapter deal with the consumption of food by both rural and urban people, retail price levels, and other aspects of family living of farm people. Data presented here on quantities of food available for consumption are based on material presented in the earlier commodity chapters, but they are shown here at the retail level, a form that is more useful for an analysis of the demand situation faced by the producer. Data on quantities of farm-produced food consumed directly by farm households are presented in the commodity chapters. Its value and the rental value of the farm home are given in the section on farm income.

Table 13-1.—Population: Number of people eating from civilian food supplies, United States, Jan. 1 and July 1, 1997–2006¹

Year	Jan. 1	July 1
	Millions	Millions
1997	269.8	271.4
1998	273.1	274.6
1999	276.3	277.8
2000	279.5	281.0
2001	282.5	283.9
2002	285.4	286.7
2003	288.2	289.6
2004	291.1	292.4
2005	293.9	295.2
2006 ¹	296.6	297.9

¹ 2005 estimates are short term projections.

ERS, Farm and Rural Household Well-Being Branch (202) 694-5436. Compiled from reports of the U.S. Department of Commerce, Census Bureau.

Table 13-2.—Macronutrients: Quantities available for consumption per capita per day, United States, 1970–2004¹

Year	Food energy	Protein	Fat				Cholesterol	Carbohydrate	Dietary fiber
			Total fat	Monounsaturated	Saturated	Polyunsaturated			
	Kilo-cal-ories	Grams	Grams	Grams	Grams	Grams	Milli-grams	Grams	Grams
1970 ...	3,200	98	145	58	51	25	460	394	19
1971 ...	3,300	99	149	59	53	26	480	395	19
1972 ...	3,200	99	146	58	51	26	460	393	19
1973 ...	3,200	97	142	56	49	27	430	399	20
1974 ...	3,200	97	144	57	49	27	440	389	19
1975 ...	3,100	95	140	55	47	27	420	389	20
1976 ...	3,300	98	145	58	49	29	430	402	20
1977 ...	3,200	98	143	57	48	28	420	403	20
1978 ...	3,200	97	144	58	48	29	420	395	20
1979 ...	3,200	97	145	58	48	29	430	401	20
1980 ...	3,200	97	146	59	49	29	420	401	20
1981 ...	3,200	97	146	59	49	30	420	399	20
1982 ...	3,200	98	146	59	48	30	410	400	20
1983 ...	3,300	98	150	60	50	31	420	404	21
1984 ...	3,300	99	153	62	51	31	420	409	21
1985 ...	3,500	102	158	64	52	32	420	424	22
1986 ...	3,500	104	157	64	52	31	420	429	22
1987 ...	3,500	104	154	63	51	31	420	441	22
1988 ...	3,500	106	155	63	51	32	410	448	23
1989 ...	3,500	105	150	61	49	31	410	444	23
1990 ...	3,500	108	151	62	49	31	400	457	24
1991 ...	3,500	107	149	63	48	31	400	459	24
1992 ...	3,600	109	152	65	49	32	400	468	24
1993 ...	3,700	109	155	67	49	32	400	477	24
1994 ...	3,700	110	151	65	48	31	400	483	24
1995 ...	3,800	109	148	64	47	31	400	481	24
1996 ...	3,700	110	149	64	47	31	400	492	25
1997 ...	3,700	109	147	63	46	31	400	495	25
1998 ...	3,700	110	149	64	48	31	410	496	25
1999 ...	3,800	112	155	66	50	32	420	498	25
2000 ...	3,900	113	173	77	54	36	420	497	25
2001 ...	4,000	115	174	77	54	36	420	508	27
2002 ...	3,900	112	180	79	57	37	420	484	24
2003 ...	3,900	112	178	78	56	37	420	482	25
2004 ...	3,900	113	179	79	56	37	430	481	25

Center for Nutrition Policy and Promotion (CNPP), (703) 305-7800.

Table 13-3.—Vitamins: Quantities available for consumption per capita per day, United States, 1970–2000¹

Year	Vita- min A	Caro- tenes	Vita- min E	Vita- min C	Thia- min	Ribo- flavin	Niacin	Vita- min B ₆	Total Folate	Folate DFE	Vita- min B ₁₂
	Micro- grams retinol activity equiv- alent	Micro- grams retinol equiv- alent	Milli- grams alpha-to- copherol	Milli- grams	Milli- grams	Milli- grams	Milli- grams	Milli- grams	Micro- grams	Micro- grams	Micro- grams
1970	1,240	510	13.3	106	2.0	2.3	22	2.0	298	300	9.5
1971	1,280	520	13.1	106	2.1	2.4	22	2.0	301	303	9.5
1972	1,240	560	13.5	108	2.0	2.3	23	2.0	300	302	9.4
1973	1,220	590	14.0	107	2.0	2.3	22	1.9	306	308	8.9
1974	1,280	610	13.9	112	2.4	2.7	26	2.1	332	358	9.1
1975	1,270	630	14.1	117	2.4	2.7	26	2.0	343	374	8.6
1976	1,300	630	14.5	118	2.5	2.7	27	2.1	348	378	8.9
1977	1,260	590	14.1	117	2.5	2.7	27	2.1	349	377	8.8
1978	1,240	580	14.4	113	2.4	2.7	27	2.1	337	365	8.5
1979	1,250	620	14.5	114	2.5	2.7	28	2.1	349	377	8.2
1980	1,240	600	14.4	117	2.5	2.7	27	2.1	344	373	8.2
1981	1,240	610	14.6	115	2.5	2.7	28	2.1	342	371	8.2
1982	1,220	630	14.8	116	2.5	2.6	27	2.1	348	377	7.9
1983	1,220	600	15.2	121	2.5	2.7	28	2.2	352	382	8.1
1984	1,240	640	15.6	118	2.5	2.7	29	2.2	347	376	8.2
1985	1,230	630	16.1	119	2.6	2.8	29	2.2	362	383	8.3
1986	1,230	610	16.0	123	2.7	2.8	29	2.3	367	386	8.2
1987	1,240	640	16.0	120	2.7	2.9	30	2.3	357	390	8.2
1988	1,200	610	16.6	121	2.8	2.9	30	2.3	372	406	8.0
1989	1,230	650	16.2	122	2.8	2.9	30	2.3	366	400	8.0
1990	1,240	670	16.4	118	2.9	3.0	31	2.4	374	410	8.0
1991	1,220	640	16.9	122	2.9	2.9	31	2.4	385	421	7.9
1992	1,250	680	17.1	125	3.0	3.0	32	2.5	396	432	7.9
1993	1,280	750	17.6	129	3.0	2.9	32	2.5	393	422	7.7
1994	1,320	830	16.8	129	3.0	3.0	32	2.5	392	421	7.9
1995	1,280	770	16.4	125	2.9	2.9	31	2.4	383	411	8.0
1996	1,300	820	16.7	131	3.0	2.9	32	2.4	384	414	8.0
1997	1,310	870	16.6	130	3.0	2.9	32	2.4	383	412	7.8
1998	1,250	730	16.5	131	3.0	2.9	32	2.4	695	911	8.0
1999	1,250	710	17.4	130	3.0	2.9	33	2.5	704	920	8.0
2000	1,250	720	20.0	130	3.0	2.9	33	2.5	706	925	8.2
2001	1,080	680	20.4	119	3.1	2.9	34	2.5	703	918	8.2
2002	1,070	650	21.0	114	2.9	2.8	32	2.4	679	889	8.2
2003	1,080	690	20.9	118	2.9	2.8	33	2.4	687	899	8.2
2004	1,080	680	21.0	119	2.9	2.9	33	2.4	687	898	8.2

¹Computed by Center for Nutrition Policy and Promotion (CNPP), USDA. Based on Economic Research Service estimates of per capita quantities of food available for consumption (retail weight) and on CNPP estimates of quantities of produce from home gardens and certain other foods. No deduction is made in food supply estimates for loss of food or nutrients in further processing, in marketing, or in the home. Data include iron, thiamin, riboflavin, niacin, vitamin A, vitamin B₆, vitamin B₁₂, ascorbic acid, and zinc added by enrichment and fortification. ²Sodium levels do not reflect sodium from most processed foods and therefore underestimate total sodium available in the U.S. food supply.

Center for Nutrition Policy and Promotion (CNPP), (703) 305-7600.

Table 13-4.—Minerals: Quantities available for consumption per capita per day, United States, 1970–2004¹

Year	Calcium	Phosphorus	Magnesium	Iron	Zinc	Copper	Potassium	Sodium ²	Selenium
	Milli-grams	Milli-grams	Milli-grams	Milli-grams	Milli-grams	Milli-grams	Micro-grams	Milli-grams	Milli-grams
1970	960	1,550	340	15.9	12.7	1.7	3,670	1,260	124.4
1971	970	1,560	340	16.1	12.8	1.7	3,670	1,280	125.4
1972	960	1,560	350	16.2	12.7	1.7	3,660	1,280	125.3
1973	970	1,540	350	16.4	12.4	1.7	3,650	1,260	122.8
1974	940	1,540	340	16.7	13.8	1.7	3,590	1,260	117.4
1975	920	1,490	340	16.9	13.6	1.7	3,580	1,240	136.2
1976	930	1,540	350	17.4	14.0	1.8	3,650	1,290	139.5
1977	930	1,530	350	17.3	14.0	1.8	3,590	1,280	133.5
1978	920	1,510	340	16.8	13.7	1.7	3,510	1,270	135
1979	920	1,530	350	17.3	13.8	1.8	3,590	1,270	134
1980	910	1,510	340	17.2	13.7	1.7	3,550	1,240	131.9
1981	900	1,510	340	17.3	13.8	1.8	3,510	1,220	132
1982	910	1,510	350	17.5	13.8	1.8	3,520	1,230	134.5
1983	920	1,530	350	19.9	14.0	1.8	3,590	1,240	137.1
1984	930	1,560	360	20.0	14.2	1.8	3,610	1,270	137.3
1985	960	1,600	370	20.9	14.5	1.9	3,700	1,290	140.7
1986	970	1,620	380	21.1	14.8	1.9	3,760	1,300	143
1987	960	1,630	380	21.4	14.6	1.9	3,700	1,290	143.6
1988	960	1,650	380	21.9	14.9	1.9	3,740	1,260	145
1989	950	1,640	380	22.0	14.9	1.9	3,730	1,270	146
1990	980	1,670	390	22.7	15.3	2.0	3,760	1,300	147.9
1991	970	1,670	400	23.0	15.4	2.0	3,810	1,300	156.9
1992	990	1,700	400	23.4	15.8	2.0	3,860	1,320	160.7
1993	970	1,690	400	23.3	15.5	2.0	3,850	1,310	161.1
1994	1,000	1,700	400	23.2	15.4	2.0	3,890	1,310	161.6
1995	970	1,680	390	22.8	15.2	2.0	3,800	1,290	158.5
1996	980	1,690	390	23.2	15.1	2.0	3,870	1,280	162.9
1997	980	1,680	390	23.0	14.8	2.0	3,850	1,280	162.9
1998	980	1,690	390	23.1	15.1	2.0	3,860	1,270	176.2
1999	990	1,710	400	23.6	15.4	2.1	3,910	1,270	177.2
2000	980	1,720	400	23.7	15.4	2.1	3,920	1,280	178.9
2001	970	1,770	430	24.3	15.9	2.1	3,900	1,240	197
2002	950	1,680	390	23.1	15.2	2.0	3,750	1,250	182.5
2003	950	1,690	400	23.3	15.3	2.0	3,810	1,240	186
2004	970	1,710	400	23.4	15.4	2.1	3,820	1,240	189.7

¹ Computed by Center for Nutrition Policy and Promotion (CNPP), USDA. Based on Economic Research Service estimates of per capita quantities of food available for consumption (retail weight) and on CNPP estimates of quantities of produce from home gardens and certain other foods. No deduction is made in food supply estimates for loss of food or nutrients in further processing, in marketing, or in the home. Data include iron, thiamin, riboflavin, niacin, vitamin A, vitamin B₆, vitamin B₁₂, ascorbic acid, and zinc added by enrichment and fortification. ² Sodium levels do not reflect sodium from most processed foods and therefore underestimate total sodium available in the U.S. food supply.

Center for Nutrition Policy and Promotion (CNPP), (703) 305-7600.

Table 13-5.—Food nutrients: Percentage of total contributed by major food groups, 1970¹

Nutrient	Meat, poultry, fish	Dairy ² products	Eggs	Fats, ³ oils	Fruits		
					Citrus	Non-citrus	Total ⁴
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Food energy	19.6	11.0	2.0	17.9	0.9	2.0	2.9
Carbohydrate	0.1	6.7	0.1	0	1.8	4.2	6.0
Protein	39.9	22.0	5.6	0.2	0.5	0.7	1.2
Total fat	34.8	12.7	2.9	43.3	0.1	0.3	0.4
Saturated fat	37.9	22.6	2.5	33.3	0	0.2	0.2
Monounsaturated fat	36.5	9.1	2.7	44.3	0	0.4	0.4
Polyunsaturated fat	19.1	2.5	2.2	64.5	0.1	0.4	0.5
Cholesterol	39.2	15.5	39.5	5.7	0	0	0
Dietary fiber	0	0.4	0	0	3.0	10.0	13.0
Vitamin A (retinol activity equivalents)	36.0	21.6	6.7	11.6	0.3	1.6	1.9
Carotene (retinol equivalents)	0	3.3	0	4.8	1.6	8.0	9.6
Vitamin E	5.4	3.9	3.4	65.7	0.9	3.2	4.1
Vitamin C	2.4	4.2	0	0	25.5	14.5	40.0
Thiamin	25.1	8.8	1.3	0.1	2.3	1.9	4.2
Riboflavin	21.6	38.4	9.5	0.3	0.6	1.7	2.3
Niacin	43.9	2.2	0.1	0	0.7	2.0	2.7
Vitamin B ⁶	38.3	12.1	2.9	0.1	1.6	7.2	8.7
Folate	9.8	9.5	7.0	0.1	6.6	2.7	9.3
Folate DFE	9.8	9.1	7.0	0.1	6.6	2.7	9.3
Vitamin B ¹²	73.4	20.3	4.6	0.2	0	0	0
Calcium	2.8	75.6	2.3	0.6	1.2	1.1	2.3
Phosphorus	25.6	36.6	5.1	0.3	0.6	1.0	1.6
Magnesium	12.9	20.8	1.3	0.1	2.0	3.9	5.9
Iron	22.7	2.4	4.0	0.1	0.6	2.5	3.1
Zinc	46.9	19.4	3.9	0.1	0.3	0.9	1.3
Copper	19.8	3.5	0.3	0	1.7	5.0	6.7
Selenium	18.5	16.1	10.5	0.1	0.2	0.4	0.6
Potassium	16.6	23.7	1.5	0.2	3.3	6.0	9.4
Sodium	24.7	26.0	4.0	13.2	0	1.4	1.4

Nutrient	Vegetables				Legumes, nuts, soy	Grain products	Sugars, sweeteners	Miscellaneous ⁴	Total ⁵
	White potatoes	Dark green, deep yellow	Other	Total ⁵					
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Food energy	2.8	0.4	1.5	5.2	3.0	19.5	18.2	0.8	100
Carbohydrate	5.3	0.7	2.7	9.8	2.2	34.3	39.6	1.2	99.9
Protein	2.4	0.4	2.2	5.7	5.4	18.6	0	1.5	100
Total fat	0.1	0	0.2	0.4	3.5	1.4	0	0.7	100.2
Saturated fat	0.1	0	0.1	0.2	1.9	0.6	0	0.7	99.9
Monounsaturated fat	0	0	0.1	0.1	3.8	0.5	0	0.6	100
Polyunsaturated fat	0.2	0.1	0.6	1.1	6.2	3.2	0	0.6	99.9
Cholesterol	0	0	0	0	0	0	0	0	100
Dietary fiber	11.4	3.5	13.8	32.9	14.3	30.5	0	8.9	100
Vitamin A (retinol activity equivalents)	0	12.8	2.3	16.6	0	0.2	0	5.2	100
Carotene (retinol equivalents)	0	62.5	11.7	78.4	0.1	0.5	0	3.3	100
Vitamin E	0.3	1.1	2.7	8.1	6.3	2.7	0	0.4	100
Vitamin C	18.5	6.4	14.7	48.9	0	0	0	4.5	100
Thiamin	5.5	0.8	3.9	11.7	5.3	42.7	0.1	0.6	100
Riboflavin	1.2	0.9	2.7	5.9	1.5	18.5	0.7	1.2	99.8
Niacin	6.2	0.8	3.1	12.3	4.9	29.2	0.2	4.6	99.9
Vitamin B ⁶	14.0	2.2	4.6	24.2	3.4	9.1	0.3	1.1	100.1
Folate	5.5	2.8	15.9	27.3	19.5	15.2	0	2.3	100
Folate DFE	5.5	2.9	15.9	27.4	19.5	15.5	0	2.3	100
Vitamin B ¹²	0	0	0	0	0	1.6	0	0	99.9
Calcium	1.2	0.9	3.5	6.5	3.6	3.5	0.6	2.2	100
Phosphorus	3.6	0.8	3.0	8.2	5.1	14.2	0.3	2.9	100.1
Magnesium	6.6	1.3	6.4	16.6	12.1	16.7	0.7	13	99.9
Iron	4.9	1.2	5.5	13.7	9.3	36.4	1.1	7.1	100.1
Zinc	2.6	0.5	3.0	6.8	5.9	12.0	0.5	3.2	100
Copper	6.3	1.5	5.3	18.0	17.1	17.7	4.2	13.1	99.9
Selenium	1.7	0.2	0.7	2.8	9.6	39.5	0.8	1.5	100.1
Potassium	12.3	1.8	6.8	25.3	7.8	6.4	0.5	8.6	99.9
Sodium	2.8	1.0	15.4	20.0	0.2	0.5	2.1	0.3	100

¹ Percentages of food groups are based on aggregate data. ² Excludes butter. ³ Includes butter. ⁴ Coffee, tea, spices, chocolate liquor equivalent of cocoa beans, and fortification not assigned to a specific group. ⁵ Components may not add to total due to rounding.

Table 13-6.—Food nutrients: Percentage of total contributed by major food groups, 2000¹

Nutrient	Meat, poultry, fish	Dairy products ²	Eggs	Fats, oils ³	Fruits		
					Citrus	Non-citrus	Total ⁴
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Food energy	13.4	8.6	1.4	23.9	0.9	2.2	3.1
Carbohydrate	0.1	4.5	0.1	0.0	1.8	4.3	6.1
Protein	40.3	19.0	4.0	0.1	0.5	0.7	1.2
Total fat	20.3	10.4	2.0	59.0	0.0	0.5	0.5
Saturated fat	22.5	20.8	2.0	49.1	0.0	0.3	0.3
Monounsaturated fat	21.7	6.7	1.7	63.0	0.0	0.6	0.6
Polyunsaturated fat	13.0	1.6	1.3	71.6	0.0	0.5	0.5
Cholesterol	44.6	14.5	35.9	5.0	0.0	0.0	0.0
Dietary fiber	0.0	0.4	0.0	0.0	2.2	9.0	11.2
Vitamin A (retinol activity equivalents)	32.0	17.5	6.4	8.2	0.4	2.0	2.4
Carotene (retinol equivalents)	0.0	2.1	0.0	2.0	1.2	6.4	7.5
Vitamin E	3.7	2.1	1.8	73.1	0.8	2.2	3.0
Vitamin C	2.3	2.5	0.0	0.0	27.6	13.1	40.7
Thiamin	18.2	4.5	0.7	0.0	1.9	1.7	3.6
Riboflavin	17.5	25.7	6.3	0.1	0.4	1.9	2.3
Niacin	36.8	1.1	0.1	0.0	0.5	1.5	2.0
Vitamin B ⁶	36.1	7.2	1.9	0.0	1.5	8.0	9.4
Folate	3.7	3.5	2.5	0.0	4.4	1.7	6.1
Folate DFE	2.8	2.6	1.9	0.0	3.4	1.3	4.7
Vitamin B ¹²	75.5	19.9	4.4	0.2	0.0	0.0	0.0
Calcium	3.4	71.7	1.8	0.3	1.2	1.4	2.6
Phosphorus	24.9	31.3	3.8	0.2	0.7	1.1	1.8
Magnesium	12.5	14.5	0.9	0.1	2.0	4.1	6.1
Iron	15.7	1.9	2.2	0.1	0.4	2.1	2.5
Zinc	37.2	16.3	2.6	0.0	0.3	0.9	1.2
Copper	13.4	2.6	0.2	0.0	1.6	4.5	6.1
Selenium	26.7	9.9	5.9	0.0	0.1	0.3	0.4
Potassium	17.0	17.0	1.1	0.1	3.8	7.4	11.2
Sodium	16.5	34.7	3.7	9.0	0.1	1.9	2.0

Nutrient	Vegetables				Legumes, nuts, soy	Grain products	Sugars, sweeteners	Miscellaneous ⁵	Total ⁴
	White potatoes	Dark-green, deep-yellow	Other	Total ⁵					
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Food energy	2.3	0.4	2.0	4.7	3.1	23.5	17.3	0.9	99.9
Carbohydrate	4.3	0.7	3.7	8.7	1.9	39.8	37.3	1.4	99.9
Protein	2.2	0.5	2.7	5.5	6.1	21.8	0.0	2.0	100.0
Total fat	0.1	0.1	0.3	0.5	4.1	2.3	0.0	1.0	100.1
Saturated fat	0.1	0.0	0.1	0.2	2.4	1.5	0.0	1.3	100.1
Monounsaturated fat	0.0	0.0	0.0	0.1	4.2	1.2	0.0	0.8	100.0
Polyunsaturated fat	0.1	0.1	0.7	1.0	6.1	4.1	0.0	0.7	99.9
Cholesterol	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Dietary fiber	6.9	4.0	15.0	25.9	13.3	36.0	0.0	13.2	100.0
Vitamin A (retinol activity equivalents)	0.0	22.2	4.7	26.8	0.0	5.0	0.0	1.7	100.0
Carotene (retinol equivalents)	0.0	69.8	12.5	82.3	0.1	0.7	0.0	5.3	100.0
Vitamin E	0.3	1.3	4.3	6.0	5.6	4.0	0.0	0.5	100.0
Vitamin C	15.5	13.0	20.3	48.8	0.1	4.6	0.0	1.0	100.0
Thiamin	4.2	0.8	3.8	8.8	4.6	58.7	0.1	0.6	99.8
Riboflavin	1.0	1.0	3.7	5.6	1.7	38.3	0.7	1.5	99.9
Niacin	5.0	0.7	4.4	10.2	4.1	42.8	0.0	2.9	99.8
Vitamin B ⁶	10.4	2.7	8.2	21.3	3.8	18.6	0.2	1.4	99.9
Folate	2.0	2.4	8.4	12.8	9.2	60.8	0.0	1.4	100.0
Folate DFE	1.7	1.8	6.4	10.0	7.0	69.9	0.0	1.1	100.0
Vitamin B ¹²	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	100.1
Calcium	0.9	1.4	4.8	7.0	4.3	4.9	0.6	3.3	99.9
Phosphorus	2.6	0.8	4.3	7.7	6.3	19.4	0.3	4.3	100.0
Magnesium	4.8	1.8	7.4	13.9	13.1	23.5	0.6	14.7	99.9
Iron	3.4	1.2	5.4	10.1	7.4	51.2	0.8	8.1	100.0
Zinc	2.3	0.6	3.3	6.4	5.7	25.8	0.4	4.4	100.0
Copper	7.9	1.2	8.1	17.2	19.6	21.3	3.2	16.2	100.0
Selenium	1.2	0.2	0.9	2.3	13.0	36.8	0.6	1.3	100.1
Potassium	12.3	2.6	11.7	26.6	8.8	8.4	0.5	8.4	100.1
Sodium	3.2	1.2	24.5	28.9	0.3	1.0	3.4	0.5	100.0

¹ Percentages of food groups are based on aggregate nutrient data. ² Excludes butter. ³ Includes butter. ⁴ Coffee, tea, spices, chocolate liquor equivalent of cocoa beans, and fortification not assigned to a specific food group. ⁵ Components may not add to total due to rounding.

Center for Nutrition Policy and Promotion, (703) 305-7800.

Table 13-7.—Consumption: Per capita consumption of major food commodities, United States, 1988–2005¹

Commodity	1998	1999	2000	2001	2002	2003	2004	2005 ²
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Red meats ^{3,4}	113.2	115.1	113.7	111.4	114.0	111.6	112.0	110.0
Beef	63.6	64.3	64.5	63.1	64.5	61.9	62.9	62.4
Veal	0.7	0.6	0.5	0.5	0.5	0.5	0.4	0.4
Lamb and mutton	0.9	0.8	0.8	0.8	0.9	0.8	0.8	0.8
Pork	48.2	49.3	47.8	46.9	48.2	48.4	47.8	46.5
Fish ⁵	14.5	14.8	15.2	14.7	15.6	16.3	16.5	16.1
Canned	4.3	4.5	4.7	4.2	4.3	4.7	4.5	4.3
Fresh and frozen	9.9	10.1	10.2	10.2	11.0	11.3	11.7	11.5
Cured	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Poultry ^{3,4}	64.3	67.4	67.9	67.8	70.7	71.2	72.7	73.6
Chicken	50.4	53.6	54.2	54.0	56.8	57.5	59.2	60.4
Turkey	13.9	13.8	13.7	13.8	14.0	13.7	13.4	13.1
Eggs	30.8	32.2	32.3	32.5	32.8	32.8	33.0	32.7
Dairy products ⁶								
Total dairy products	572.2	584.1	592.2	586.5	586.4	594.0	592.9	600.5
Fluid milk and cream	213.3	213.1	210.1	207.6	206.7	205.9	204.9	202.5
Plain and flavored whole milk	69.5	70.1	69.2	67.2	66.5	65.4	62.7	59.6
Plain reduced fat and light milk (2%, 1%, and 0.5%)	85.0	84.5	83.8	82.9	82.0	81.0	80.4	80.7
Plain fat free milk (skim)	33.3	32.2	29.9	28.8	27.9	26.8	26.5	27.0
Flavored lower fat free milk	8.2	8.4	8.7	9.0	10.5	10.8	11.7	12.0
Buttermilk	2.5	2.4	2.2	2.1	2.0	1.9	1.8	1.7
Eggnog	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4
Yogurt (excl. frozen)	5.9	6.2	6.5	7.0	7.4	8.2	9.2	8.6
Heavy cream, light cream and half and half	5.8	6.0	6.2	6.8	6.5	7.4	7.9	8.1
Sour cream and dip	3.0	3.0	3.2	3.5	3.6	4.0	4.2	4.4
Cheese (excluding cottage) ⁶	27.8	29.0	29.8	30.0	30.5	30.5	31.2	31.4
American	11.9	12.6	12.7	12.8	12.8	12.5	12.9	12.7
Cheddar	9.4	9.8	9.7	9.9	9.6	9.2	10.3	10.1
Italian	11.1	11.6	12.1	12.4	12.5	12.6	12.9	13.3
Mozzarella	8.6	9.0	9.3	9.7	9.7	9.6	9.9	10.2
Cottage cheese	2.7	2.6	2.6	2.8	2.6	2.7	2.7	2.8
Condensed and evaporated milk	6.1	6.5	5.8	5.4	6.0	5.9	5.4	5.8
Ice cream	16.3	16.7	16.7	16.3	16.7	16.4	15.0	15.4
Fats and oils ⁷	63.0	65.6	61.8	63.0	67.9	67.3	66.4	65.5
Butter	4.4	4.7	4.5	4.4	4.4	4.5	4.5	4.6
Margarine	8.2	7.9	8.2	7.0	6.5	5.2	5.2	4.0
Shortening	20.5	21.1	31.6	32.6	33.3	32.8	32.6	29.1
Lard (direct use)	0.7	0.7	0.8	1.1	1.3	1.3	0.7	1.5
Edible tallow (direct use)	3.1	3.6	4.0	3.0	3.4	3.8	4.0	3.8
Salad and cooking oils	27.3	28.8	33.7	35.6	39.7	40.1	39.9	42.7
Fruits and vegetables ^{8,9}	696.2	705.2	711.2	684.2	684.9	702.0	693.8	690.4
Fruits	285.2	291.0	289.2	272.3	273.8	281.8	272.1	275.0
Fresh	129.3	130.4	128.7	126.0	127.0	128.2	127.9	127.8
Citrus	26.6	20.4	23.5	23.9	23.4	23.9	22.7	21.6
Noncitrus	102.7	110.1	105.2	102.1	103.6	104.3	105.2	106.2
Processing	156.0	160.5	160.4	146.2	146.8	153.6	144.2	147.2
Citrus	90.5	91.6	95.7	79.6	82.4	85.3	78.4	79.6
Noncitrus	65.5	68.9	64.8	66.7	64.4	68.3	67.8	67.6
Vegetables	411.0	414.3	422.0	411.9	411.1	420.1	421.7	415.4
Fresh	185.7	192.3	196.7	195.7	194.7	199.1	202.4	198.6
Processing	225.2	222.0	223.3	216.2	216.4	221.0	219.3	216.3
Flour and cereal products ⁴	194.4	195.9	199.5	194.9	192.1	193.3	192.2	192.3
Wheat flour ⁹	143.0	144.0	146.3	141.0	136.7	136.6	134.3	134.1
Rice (milled basmati)	18.5	18.6	19.3	19.2	20.1	20.6	21.2	21.0
Corn products	27.2	27.8	28.4	29.0	29.7	30.3	30.9	31.4
Oat products	4.4	4.4	4.3	4.5	4.5	4.6	4.6	4.6

See footnotes at end of table.

Table 13-7.—Consumption: Per capita consumption of major food commodities, United States, 1998–2005¹—Continued

Commodity	1998	1999	2000	2001	2002	2003	2004	2005 ²
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Barley and rye products	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Caloric sweeteners (dry weight basis) ⁴	148.9	151.2	148.8	147.0	146.1	141.3	141.6	141.6
Sugar (refined)	64.9	66.3	65.5	64.5	63.2	60.9	61.5	62.8
Corn sweeteners ¹⁰	82.7	83.5	81.8	81.3	81.5	79.1	78.6	77.4
Honey and edible syrups	1.3	1.4	1.5	1.3	1.4	1.4	1.4	1.4
Other	9.3	9.8	10.3	9.5	9.2	9.5	9.6	9.5
Coffee (green bean equivalent)	4.3	4.5	4.7	4.5	3.9	4.2	4.6	5.2
Cocoa(chocolate liquor equivalent) ¹¹	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.8
Tea (dry leaf equivalent)	5.9	6.0	5.8	5.9	5.8	6.3	6.6	6.6
Peanuts (shelled)	2.2	2.8	2.5	2.8	3.1	3.4	3.4	2.7
Tree nuts (shelled)								

¹Quantity in pounds, retail weight unless otherwise shown. ²Preliminary. ³Boneless, trimmed weight equivalent.

⁴Total may not add due to rounding. ⁵Total dairy products reported on a milk-equivalent, milkfat basis. All other dairy categories reported on a product weight basis. ⁶Natural equivalent of cheese and cheese products. ⁷Total fats and oils reported on a fat content basis. All other fats and oils categories reported on a product weight basis. ⁸Farm weight. ⁹White, whole wheat, semolina, and durum flour. ¹⁰High fructose, glucose, and dextrose. ¹¹Chocolate liquor is what remains after cocoa beans have been roasted and hulled; it is sometimes called ground or bitter chocolate. NA-not available.

ERS, Food Economics Division, (202) 694-5400. Historical consumption and supply-utilization data for food may be found at www.ers.usda.gov/data/food/consumption/; ERS, USDA, 2006.

Table 13-8.—Food plans: Food cost at home, at four cost levels, for families and individuals in the United States, for week and month, June 2006¹

Age-gender groups	Weekly cost ²				Monthly cost ²			
	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Individuals:³								
Child:								
1 year	17.90	22.70	26.50	31.70	77.80	96.40	114.60	137.60
2 year	18.00	22.50	26.70	32.30	78.10	97.30	115.60	140.00
3-5 years	19.90	24.70	30.50	36.70	86.30	107.00	132.00	158.90
6-8 years	25.20	33.40	41.30	48.20	109.10	144.80	179.10	209.00
9-11 years	29.60	37.70	48.10	56.10	128.30	163.30	208.50	243.00
Male:								
12-14 years	30.60	42.60	52.60	62.20	133.30	184.70	228.10	269.60
15-19 years	31.90	44.10	54.70	63.70	138.40	191.10	237.10	275.80
20-50 years	34.10	43.80	54.50	66.60	147.60	189.70	236.00	288.60
51 years and over	30.80	41.50	51.20	61.70	133.70	179.90	221.90	267.40
Female:								
12-19 years	30.60	36.90	44.40	53.90	132.70	159.30	192.80	233.60
20-50 years	30.70	38.00	46.50	58.90	133.20	164.80	201.40	259.40
51 years and over	30.10	36.90	46.00	55.20	130.30	160.00	199.20	239.20
Families:⁴								
Family of 2:								
20-50 years	71.30	90.00	111.00	139.10	308.80	390.00	481.10	602.80
51 years and over	67.00	86.30	106.90	128.60	290.40	373.90	463.10	557.20
Family of 4:								
Couple, 20-50 years and children, 2 and 3-5 years	102.70	129.00	158.10	195.40	445.10	558.80	685.00	846.80
6-8 and 9-11 years	119.60	152.90	190.40	230.80	518.10	662.70	825.00	1,000.00

¹Basis is that all meals and snacks are purchased at stores and prepared at home. For specific foods and quantities of foods in the Thrifty Food Plan, see Family Economics and Nutrition Review, Vol. 13, No. 1 (2001), pp. 50-64; for specific foods and quantities of foods in the Low-Cost, Moderate-Cost, and Liberal Plans, see The Low-Cost, Moderate-Cost, and Liberal Food Plans, 2003 Administrative Report (2003). All four Food Plans are based on 1989-91 data and are updated to current dollars using the Consumer Price Index for specific food items. ²All costs are rounded to nearest 10 cents.

³The costs given are for individuals in 4-person families. For individuals in other size families, the following adjustments are suggested: 1 person-add 20 percent; 2 person-add 10 percent; 3 person-add 5 percent; 4 person-no adjustment; 5 or 6 person-subtract 5 percent; 7 (or more) person-subtract 10 percent. To calculate overall household food costs, (1) adjust food costs for each person in household and then (2) sum these adjusted food costs. ⁴Ten percent added for family size adjustment.

Center for Nutrition Policy and Promotion, (703) 305-7600.

Table 13-9.—Food Stamp Program: Participation and Federal costs, fiscal years 1996–2005

Fiscal year ¹	Average monthly participation ²		Recipient benefits	Total cost ³	Average monthly benefit	
	Persons	Households			Per person	Per household
	1,000	1,000	1,000 dollars	1,000 dollars	Dollars	Dollars
1996	25,543	10,549	22,440,108	24,330,990	73.21	177.27
1997	22,858	9,455	19,548,863	21,507,547	71.27	172.30
1998	19,791	8,250	16,890,487	18,988,323	71.12	170.62
1999	18,183	7,568	15,769,397	17,621,965	72.27	171.37
2000	17,194	7,351	14,983,319	17,054,017	72.62	169.85
2001	17,318	7,449	15,547,390	17,789,482	74.81	173.93
2002	19,096	8,195	18,256,204	20,642,782	79.67	185.65
2003	21,259	9,154	21,404,276	23,821,070	83.90	194.86
2004	23,858	10,279	24,622,168	27,137,730	86.00	199.62
2005 ⁴	25,673	11,181	28,567,284	31,124,551	92.73	212.91

¹ October 1 to September 30. ² Participation data are 12-month averages. ³ Total cost includes matching funds for state administrative expenses (e.g., certification of households, quality control, anti-fraud activities; employment and training); and for other Federal costs (e.g., benefit redemption processing; computer support; electronic benefit transfer systems; retailer redemption and monitoring; certification of SSI recipients; nutrition education and program information). ⁴ Preliminary.

FNS, Budget Division/Program Reports, Analysis and Monitoring Branch, (703) 305-2163.

Table 13-10.—Food and Nutrition Service Programs: Federal costs of the National School Lunch, School Breakfast, Child Care Food, Summer Food Service, WIC, Special Milk, and Food Distribution Programs, fiscal years 1996–2005¹

Fiscal year ²	Child Nutrition				WIC ⁶	Special Milk	Food Distribution Programs ⁷	
	Cash payments ³							
	School Lunch	School Breakfast	Child & Adult Care ⁴	Summer Food				
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
1996	4,661,542	1,118,738	1,478,988	248,499	733,709	3,695,382	16,755	410,472
1997	4,934,059	1,214,279	1,514,142	242,586	661,277	3,843,802	17,432	518,175
1998	5,101,576	1,272,226	1,489,298	261,056	774,254	3,890,360	16,837	557,099
1999	5,314,723	1,345,546	1,555,813	266,654	753,623	3,938,122	16,493	601,372
2000	5,493,537	1,393,372	1,618,216	265,597	704,159	3,982,050	15,440	538,211
2001	5,612,304	1,450,095	1,685,987	268,339	917,015	4,150,650	15,547	716,498
2002	6,049,776	1,566,664	1,776,512	260,508	862,226	4,341,227	16,056	802,993
2003	6,340,604	1,651,643	1,845,507	255,176	908,816	4,525,658	14,453	863,138
2004	6,662,762	1,775,393	1,932,122	261,031	1,030,527	4,889,748	14,412	876,494
2005 ⁸	7,053,936	1,926,692	2,023,938	265,002	1,046,781	4,995,252	16,663	821,842

¹ See table 13-7 for Food Stamp Program costs. ² October 1–September 30. ³ Includes sponsor administrative costs for the Child and Adult Care Food Program (CACFP) and the Summer Food Service Programs (SFS), and State administrative and health clinic expenses for SFS. Excludes CACFP audit and startup costs and School Breakfast startup costs. ⁴ The Adult Care component was initiated in fiscal year 1989. ⁵ Includes entitlement commodities, bonus commodities, and cash-in-lieu for the National School Lunch, School Breakfast, Child and Adult Care Food, and Summer Food Service Programs. ⁶ Includes food costs, administrative costs, program evaluation funds, special grants, and Farmers Market projects for the Special Supplemental Food Program for Women, Infants and Children. ⁷ Includes entitlement and bonus commodities, cash-in-lieu of commodities, and administrative costs of the following programs: Indian Reservations (Needy Family), Nutrition for the Elderly, Commodity Supplemental Food, Charitable Institutions, Summer Camps, Emergency Food Assistance Program (TEFAP), Soup Kitchens/Food Banks, Disaster Feeding, Bureau of Federal Prisons, Veteran Affairs Administration, and the Food Stamp Program Elderly Pilot Project. ⁸ Preliminary. Note: Prior years incorporate revisions and corrections due to a major database upgrade.

FNS, Budget Division/Program Reports, Analysis and Monitoring Branch, (703) 305-2163.

Table 13-11.—Food and Nutrition Service program benefits: Cash payments made under the National School Lunch, School Breakfast, Child and Adult Care, Summer Food and Special Milk Programs and the value of food benefits provided under the Food Stamp, WIC, Commodity Distribution and the Emergency Feeding Food Programs, fiscal year 2005¹

State/Territory	Child Nutrition Program (cash payments only) ²					Special Supplemental Food (WIC) ³	Commodity distribution ⁴	Food Stamp Program ⁵	Emergency food assistance (TEFAP)	Total ⁵
	Child and Adult Care Food	Summer Food	Special Milk	National School Lunch	Breakfast					
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Alabama	31,367	3,940	63	134,859	37,187	63,736	616,090	16,775	5,643	909,659
Alaska	6,460	328	9	20,729	4,138	14,951	80,405	2,233	583	129,837
Am. Samoa ⁶	0	0	0	0	0	4,541	0	0	0	4,541
Arizona	41,812	1,066	143	156,188	40,232	78,702	633,809	29,536	5,956	987,443
Arkansas	25,811	1,742	24	83,263	26,992	37,863	401,286	12,483	3,100	592,565
California	224,070	11,706	734	944,349	243,314	606,842	2,312,527	115,340	42,992	4,501,875
Colorado	18,061	1,274	147	72,365	15,553	33,849	313,225	13,915	4,429	472,817
Connecticut	9,138	673	439	57,377	12,292	26,627	223,195	10,027	2,970	342,731
Delaware	8,589	1,127	47	15,353	4,388	7,610	65,229	2,989	929	106,261
District of Col.	3,089	2,532	12	15,116	3,946	8,394	103,296	3,669	1,066	141,119
Florida	104,816	14,174	110	421,066	120,642	172,038	1,597,912	57,606	12,702	2,501,065
Georgia	72,231	9,567	36	282,246	92,170	119,019	1,047,842	41,513	6,303	1,670,928
Guam	45	0	0	4,753	1,619	4,616	53,633	46	82	64,794
Hawaii	4,526	702	9	28,089	6,575	20,489	155,898	3,522	1,160	220,971
Idaho	4,338	2,170	213	32,313	9,094	13,892	102,970	4,544	1,196	170,731
Illinois	89,035	8,037	3,284	276,946	47,455	132,234	1,400,092	42,505	12,555	2,012,143
Indiana	27,755	3,945	354	129,931	30,664	53,360	626,608	25,134	5,313	903,064
Iowa	17,211	983	102	60,045	12,705	27,150	219,761	13,519	1,909	353,386
Kansas	26,203	1,319	161	60,111	14,658	27,133	180,000	12,253	2,426	324,266
Kentucky	23,965	7,080	94	116,904	40,071	56,009	611,491	22,111	4,155	881,880
Louisiana	45,772	7,078	46	153,014	48,856	73,120	978,766	41,169	6,325	1,354,165
Maine	8,399	681	76	21,112	5,594	7,857	162,203	3,292	1,362	210,577
Maryland	30,563	3,624	474	90,404	22,843	41,314	320,133	14,398	4,354	528,106
Massachusetts	38,796	4,260	491	97,940	25,713	47,697	353,034	20,915	4,321	603,167
Michigan	46,495	3,683	845	179,134	46,383	93,972	1,098,817	47,057	10,439	1,526,824
Minnesota	48,393	2,446	1,084	89,195	19,815	52,034	274,997	25,793	3,952	517,709
Mississippi	24,878	3,734	5	113,720	39,321	49,479	462,962	17,289	3,623	715,010
Missouri	35,695	6,968	524	129,624	37,989	50,633	735,758	25,800	6,752	1,029,741
Montana	7,918	719	37	16,544	4,161	8,905	89,231	6,250	779	134,544
Nebraska	20,813	753	88	38,076	7,947	17,225	119,523	12,654	1,066	218,147
Nevada	3,618	640	125	45,633	11,241	18,148	128,901	7,632	1,507	217,445
New Hamp- shire	2,526	499	214	14,267	2,745	6,269	50,569	5,182	1,333	83,604
New Jersey	45,234	5,874	1,081	139,255	32,768	67,416	437,423	26,957	6,768	762,775
New Mexico	30,876	4,434	22	62,437	20,626	28,062	251,414	13,512	2,819	414,203
New York	137,719	33,946	1,078	460,484	111,867	262,583	2,135,869	75,269	21,263	3,240,077
North Carolina	69,780	4,544	200	208,175	64,850	102,759	856,162	38,776	10,754	1,356,000
North Dakota	7,628	398	88	11,717	2,605	7,122	44,674	6,029	709	80,871
Ohio	56,177	5,399	843	203,891	50,814	111,340	1,156,823	42,653	13,239	1,641,179
Oklahoma	46,509	2,160	56	101,058	34,522	46,997	439,599	27,538	7,017	705,457
Oregon	20,275	2,263	162	69,259	24,773	45,323	455,943	10,488	4,963	633,450
Pennsylvania	51,100	9,959	744	214,992	47,630	97,914	1,104,711	45,819	12,578	1,585,448
Puerto Rico ⁷	20,268	7,974	0	108,507	27,767	147,856	0	18,345	6,072	336,870
Rhode Island	6,089	948	91	20,062	5,023	10,055	78,518	3,481	1,056	125,322
South Carolina	22,565	5,620	10	125,115	42,690	48,522	565,811	17,100	4,515	831,948
South Dakota	5,906	596	46	18,455	4,648	8,473	61,477	9,422	736	109,759

See footnotes at end of table.

Table 13-11.—Food and Nutrition Service program benefits: Cash payments made under the National School Lunch, School Breakfast, Child and Adult Care, Summer Food and Special Milk Programs and the value of food benefits provided under the Food Stamp, WIC, Commodity Distribution and the Emergency Feeding Food Programs, fiscal year 2005¹—Continued

State/Territory	Child Nutrition Program (cash payments only) ²					Special Supplemental Food (WIC) ³	Commodity distribution ⁴	Food Stamp Program ⁵	Emergency Food Assistance (TEFAP)	Total ⁶
	Child and Adult Care Food	Summer Food	Special Milk	National School Lunch	Breakfast					
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Tennessee	38,392	3,167	42	151,801	44,700	78,864	941,638	25,841	6,262	1,290,797
Texas	162,315	24,729	63	786,202	262,990	339,637	2,059,288	112,795	29,880	4,377,919
Utah	17,705	1,788	81	55,330	10,343	22,371	141,218	11,295	2,117	262,217
Vermont	3,593	296	105	9,305	2,951	8,174	44,999	2,614	753	72,621
Virginia	26,552	5,141	348	130,690	38,668	57,555	490,708	23,445	5,913	788,020
Virgin Islands	625	572	2	4,353	796	3,323	20,817	329	49	30,866
Washington	34,504	2,247	290	115,180	29,697	79,640	536,048	20,642	7,014	828,262
West Virginia	13,209	1,534	46	45,138	15,948	21,650	258,050	5,964	2,091	363,631
Wisconsin	31,282	2,894	1,227	94,301	14,437	47,112	316,952	24,388	5,656	538,350
Wyoming	4,330	240	28	9,083	2,133	4,455	25,976	2,088	585	49,697
Dept. of Defense	0	0	0	5,399	21	0	0	2,952	0	8,373
Total	1,804,908	234,158	16,663	7,053,936	1,926,692	3,622,911	28,567,284	1,225,103	314,078	44,865,731

¹ Preliminary. Excludes all administrative and program evaluation costs. ² Excludes \$1.1 million for Food Safety Education, \$10.3 million for Team Nutrition. ³ Includes \$17.8 million for WIC Farmers Market Nutrition Program benefits. ⁴ Includes distribution of bonus and entitlement commodities to the National School Lunch, Child and Adult Care, Summer Food Service, Charitable Institutions, Summer Camps, Food Distribution on Indian Reservations, Nutrition Services Incentive Program (NSIP, formerly Nutrition Program for the Elderly), Commodity Supplemental Food, Food Stamp Elderly Pilot Project and Disaster Feeding programs. Also includes cash-in-lieu of commodities for the National School Lunch and the Child and Adult Care Food programs. Effective FY 2003, NSIP cash-in-lieu was transferred to the Agency on Aging (OHRHS). ⁵ Excludes Nutrition Assistance grants of \$1.413 billion for Puerto Rico, \$7.7 million for the Northern Marianas, \$5.7 million for American Samoa, and \$0.6 million for nuclear affected areas of the Marshall Islands. ⁶ Dept. of Defense represents food service to children of armed forces personnel in overseas schools. ⁷ Outlying Areas include the Northern Marianas and the Marshall Islands.

FNS, Budget Division/Program Reports, Analysis and Monitoring Branch (703) 305-2163.

Table 13-12.—Food and Nutrition Service Programs: Persons participating, fiscal years 1996–2005

Fiscal year	National School Lunch Program ¹	School Breakfast Program ¹	Child and Adult Care Program ²	Summer Food Service ³	WIC Program ⁴
	Thousands	Thousands	Thousands	Thousands	Thousands
1996	25,942	6,583	2,404	2,213	7,186
1997	26,340	6,922	2,489	2,178	7,407
1998	26,598	7,141	2,599	2,308	7,367
1999	26,957	7,371	2,681	2,172	7,311
2000	27,307	7,554	2,707	2,103	7,192
2001	27,514	7,794	2,726	2,090	7,306
2002	28,002	8,148	2,850	1,923	7,491
2003	28,392	8,430	2,917	2,070	7,631
2004	28,962	8,905	3,010	1,997	7,904
2005 ⁵	29,645	9,369	3,107	1,944	8,023

¹ Average monthly participation (excluding summer months). ² Average daily attendance (data reported quarterly).

³ Average daily attendance for peak month (July). ⁴ Average monthly participation. WIC is an abbreviation for the Special Supplemental Food Program for Women, Infants and Children. ⁵ Preliminary.

FNS, Budget Division/Program Reports, Analysis and Monitoring Branch (703) 305-2163.

Table 13-13.—Consumers' prices: Index number of prices paid for goods and services, United States, 1997–2006¹

UNITED STATES, 1997-2006
[1982=94=100]

Year	Food	Nonfood items					All items
		Apparel and upkeep	Housing		Transportation	Medical care	
			Total	Rent			
1997	157.3	132.9	156.8	183.4	144.3	234.6	160.5
1998	160.7	133.0	160.4	189.6	141.6	242.1	163.0
1999	164.1	131.3	163.9	195.0	144.4	250.6	166.6
2000	167.8	129.6	169.6	201.3	153.3	260.8	172.2
2001	173.1	127.3	176.4	208.9	154.3	272.8	177.1
2002	176.2	124.0	180.3	216.7	152.9	285.6	179.9
2003	180.0	120.9	184.8	221.9	157.6	297.1	184.0
2004	188.2	120.4	189.5	227.9	163.1	310.1	188.9
2005	190.7	119.5	195.7	233.7	173.9	323.2	195.3
2006 ¹	195.0	119.5	203.0	241.6	181.4	335.8	201.6

¹ Reflects retail prices of goods and services usually bought by average families in urban areas of the United States. This index is the official index released monthly by the U.S. Department of Labor. Beginning 1978 data are for all urban consumers; earlier data are for urban wage earners and clerical workers.

ERS, Food Markets Branch, (202) 694-5349. Compiled from data of the U.S. Department of Labor.

CHAPTER XIV

STATISTICS OF FERTILIZERS AND PESTICIDES

This chapter contains statistics on percentages of crop acres treated by various types of fertilizers and pesticides. Nitrogen, phosphate, and potash are the most common fertilizers; herbicides, insecticides, fungicides, and other chemicals are the main categories of pesticides. Other chemicals include soil fumigants, vine killers, and dessicants. The tables show data for field crops for 1999-2002, fruits for 2001, and vegetables for 2002. NASS collects data for field crops on an annual basis and data for fruits and vegetables on a bi-yearly alternating basis. The surveyed States are generally the major producing States for each crop shown in the tables and represent 65-95 percent of the U.S. planted acres, depending on the selected crop. Quantities and rates of active chemical ingredients applied to each crop at State levels are available in the NASS series of "Agricultural Chemical Usage" reports.

Table 14-1.—Field crops: Fertilizer, and percent of area receiving applications, all States surveyed, 2002-2005¹

Crop	Nitrogen	Phosphate	Potash	Sulfur
	Percent	Percent	Percent	Percent
2002:				
Corn	96	79	68	.....
Soybeans	20	26	29	.....
Wheat, Durum	98	58	5	.....
Wheat, Other Spring	86	74	27	.....
Wheat, Winter	86	55	15	.....
2003:				
Barley	93	79	29	.....
Corn	96	79	64	.....
Fall Potatoes	100	94	88	.....
Sorghum	82	49	9	.....
Upland Cotton	82	62	52	.....
2004:				
Peanuts	60	66	63	.....
Soybeans	21	26	23	.....
Wheat, Durum	95	73	7	.....
Wheat, Other Spring	93	79	25	.....
Wheat, Winter	84	55	16	.....
2005:				
Corn	96	81	65	13
Fall Potatoes	99	98	92	72
Oats	56	40	28	9
Upland Cotton	88	65	55	38

¹ Refers to acres receiving one or more applications of a specific fertilizer ingredient. See tables 14-2 through 14-17 for surveyed States. Note: Acreage estimates are on page I-24 for corn, page II-1 for cotton, page III-13 for soybeans, and page I-1 for wheat. ² Data not available for all states for all years.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-2.—Barley: Pesticide usage, 2003¹

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands	Percent	Thousands	Percent	Thousands
CA: 2003	67	32	*	*	*	*	*	*
ID: 2003	94	573	3	16	*	*	5	9
MN: 2003	89	88	8	3	39	9		
MT: 2003	93	1,005	2	5	*	*	*	*
ND: 2003	98	1,067	4	12	11	20		
PA: 2003	32	8	*	*	*	*		
SD: 2003	86	34			*	*		
UT: 2003	75	17	*	*				
WA: 2003	94	358					*	*
WI: 2003	21	5						
WY: 2003	83	57	10	(?)				

¹ Data not available for all States for all years. ² Amount applied is less than 500 lbs. Note: Planted acres are on page I-36. * Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-3.—Barley: Fertilizer usage, 2003¹

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions
CA: 2003	72	5.2	32	0.6	2	0
ID: 2003	91	56.2	58	15.4	25	5.7
MN: 2003	91	11.4	87	5.6	66	4
MT: 2003	92	44.2	88	30.2	52	9.7
ND: 2003	98	116.5	91	50.7	20	4.2
PA: 2003	69	2.2	39	1.1	40	1.2
SD: 2003	82	2.6	78	1.9	13	0.2
UT: 2003	58	2.1	14	0.3	0	0
WA: 2003	99	22.5	58	2.5	8	0.5
WI: 2003	37	0.5	36	0.7	44	1.6
WY: 2003	78	7.3	60	2.4	22	0.7

¹ Data not available for all States for all years. Note: Planted acres are on page I-36. NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-4.—Corn: Pesticide usage, 2001–2005¹

State and Year	Percent treated and amount applied			
	Herbicide ²		Insecticide ³	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands
CO:				
2001	92	1,506	51	431
2003	77	1,099	39	278
2005	90	1,494	24	252
GA:				
2000	94	31,723	31	1,996
2001	95	398	34	57
2005	91	495	14	25
IL:				
2001	100	31,868	42	1,787
2002	90	25,157	36	1,088
2003	98	28,926	58	1,640
2005	99	30,967	52	1,426
IN:				
2001	99	16,007	47	1,103
2002	90	11,535	39	729
2003	93	13,064	52	1,323
2005	97	14,136	41	722
IA:				
2001	99	20,627	7	864
2002	91	22,465	12	432
2003	96	25,328	14	623
2005	96	24,726	11	187
KS:				
2001	95	9,958	24	657
2003	97	6,041	29	337
2005	87	7,436	11	89
KY:				
2001	97	2,834	18	43
2003	97	2,716	16	52
2005	100	3,187	18	26
MI:				
2001	88	4,944	22	288
2003	95	4,934	14	206
2005	99	5,145	14	153
MN:				
2001	99	13,446	*	*
2002	96	10,002	6	212
2003	95	10,927	13	454
2005	100	10,361	12	214
MO:				
2001	97	7,232	37	167
2003	98	7,733	33	139
2005	96	7,707	11	41
NE:				
2001	99	15,159	48	1,104
2002	83	12,869	38	986
2003	93	15,209	36	742
2005	98	18,416	20	456
NY:				
2001	96	2,610	19	69
2003	96	2,107	28	141
2005	96	2,325	21	146
NC:				
2001	96	1,558	37	181
2003	97	1,854	28	213
2005	98	1,669	17	190
ND:				
2001	90	745	*	*
2003	95	1,564	*	*
2005	99	1,094		
OH:				
2001	99	9,988	26	647
2002	91	8,421	14	125
2003	96	9,100	11	110
2005	99	9,222	9	215
PA:				
2001	98	4,484	60	550
2003	92	3,620	31	179
2005	97	3,346	21	154
SD:				
2001	96	5,622	8	87
2003	96	6,003	*	*
2005	100	6,036	12	239
TX:				
2001	90	1,990	76	664
2003	87	2,273	53	594
2005	94	3,344	24	236
WI:				
2001	98	6,265	16	155
2002	81	5,304	20	356
2003	98	6,533	22	273
2005	97	6,369	22	134

¹ Data not available for all States for all years. ² Insufficient number of reports to publish data for fungicides and other chemicals. ³ Amount applied excludes Bt (*Bacillus thuringiensis*) and other biologicals. Note: Planted acres are on page I-24. * Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-5.—Corn: Fertilizer usage, 2001–2005¹

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions	Percent	Millions
CO:								
2001	93	141.5	65	32.1	24	10.8		
2003	89	138.2	59	30	31	8.3		
2005	89	126.2	63	24.4	21	4.2	33	3.3
GA:								
2001	97	28.6	91	12.6	87	20.8		
2005	98	38.7	86	16.1	87	24.5	53	2.5
IL:								
2001	99	1,682.8	81	720.6	85	1,092.2		
2002	94	1,698.3	77	754.1	77	1,028.7		
2003	98	1,758.5	83	751.4	78	963.9		
2005	98	1,728.3	84	780.4	84	1,160.5	4	14.9
IN:								
2001	98	837.4	85	331.7	86	660.0		
2002	99	786.7	92	350.4	84	567.1		
2003	99	854.4	85	376.4	83	640.0		
2005	100	869.3	93	420.2	88	648.2	14	8.1
IA:								
2001	87	1,272.8	62	415.8	60	482.4		
2002	94	1,408.0	72	515.8	69	607.4		
2003	93	1,544.3	59	468.6	65	670.6		
2005	92	1,653.2	70	579	71	762.3	5	4.5
KS:								
2001	97	444.4	71	93.5	19	24.8		
2003	99	453.9	81	92.7	30	33.5		
2005	97	482.1	81	112.7	26	34.9	17	5.3
KY:								
2001	91	173.4	87	92.5	82	99.9		
2003	98	189.0	83	81	78	76.1		
2005	98	210.5	78	75.5	77	86.9		
MI:								
2001	91	251.3	78	85.9	78	175.2		
2003	99	281.8	86	95.3	88	201.6		
2005	97	277.8	88	89.6	81	148.4	21	3.7
MN:								
2001	97	750.2	90	283.4	81	340.5		
2002	95	839.9	86	330.1	78	344.8		
2003	95	835.9	89	309.2	73	349.2		
2005	94	953.9	86	378.1	77	400.3	9	8.2
MO:								
2001	99	411.6	82	129.6	83	161.2		
2003	99	482.2	91	162	86	210.7		
2005	99	489.5	79	149.5	78	180.1	19	10.0
NE:								
2001	100	1,067.0	77	219.4	25	42.8		
2002	97	1,195.5	70	220.3	21	32.3		
2003	95	1,005.1	76	232.1	25	39.3		
2005	99	1,162.5	75	237.3	22	38.8	30	35.0
NY:								
2001	100	76.8	98	49.4	90	45.6		
2003	98	81.7	81	43.3	75	50.9		
2005	94	62.2	88	33.2	79	34.9		
NC:								
2001	98	81.8	85	41.6	84	56.6		
2003	99	95.9	89	37.9	86	61.8		
2005	97	90.5	74	25.5	86	53.1	18	1.1
ND:								
2001	94	89.9	83	33.8	38	10.1		
2003	98	157.2	87	62.8	37	20.0		
2005	99	169.3	94	58.8	38	13.3	8	0.9
OH:								
2001	100	572.1	82	210.8	89	338.9		
2002	99	500.1	85	183.2	78	283.1		
2003	100	538.8	91	225.7	85	284.6		
2005	99	551.7	87	224.9	76	264.5	12	3.2
PA:								
2001	98	130.2	79	55.8	76	43.4		
2003	91	98.6	72	52.2	66	33.5		
2005	88	108.4	64	40.7	58	37.4	6	3
SD:								
2001	95	393.8	69	119.4	32	38.9		
2003	82	396.5	78	159.8	25	27.9		
2005	95	477.7	79	154.2	37	41.9	13	5.5
TX:								
2001	100	245.6	83	66.3	40	18.4		
2003	98	261.4	85	70.9	37	17.1		
2005	94	282	81	73.9	28	10.6	29	6.9
WI:								
2001	98	355.3	95	120.9	89	169.5		
2002	98	325.0	87	102.2	88	202.2		
2003	99	380.1	90	138.6	89	233.6		
2005	93	380.9	84	116.8	84	191.7	22	9.1

¹ Data not available for all States for all years. Note: Planted acres are on page 1-24.
 NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-6.—Upland Cotton: Pesticide usage, 2001–2005¹

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide ²		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands	Percent	Thousands	Percent	Thousands
AL:								
2003	99	1,336	84	260	15	44	93	930
2005	98	1,186	74	192	2	3	89	697
AZ:								
2003	94	382	74	374	*	*	80	323
AR:								
2001	96	2,312	53	2,038	8	9	78	1,395
2003	96	2,703	89	3,575	17	64	92	1,947
2005	95	2,997	84	2,669	6	18	87	1,910
CA:								
2001	*	*	*	*	*	*	*	*
2003	97	1,005	95	899	7	13	96	2,091
2005	92	551	96	574	4	2	96	1,570
GA:								
2001	93	2,958	59	366	*	*	65	1,902
2003	96	2,994	73	746	4	43	91	2,709
2005	99	2,958	88	1,145*	.....	1	95	2,539
LA:								
2001	95	2,552	93	2,217	16	70	88	931
2003	100	1,448	97	2,007	17	11	99	690
2005	98	1,897	94	1,358	3	7	99	888
MS:								
2001	99	3,913	92	3,306	5	22	95	2,461
2003	100	3,475	94	1,534	17	63	99	1,590
2005	100	3,947	92	1,917	6	28	98	1,880
MO:								
2003	96	636	74	146	*	*	95	822
2005								
NC:								
2001	*	*	*	*	*	*	*	*
2003	97	2,118	88	420	7	41	90	2,041
2005	99	2,181	82	597	7	41	92	1,642
SC:								
2003	92	470	97	141	3	4	79	307
2005								
TN:								
2003	98	1,270	86	422	20	33	90	863
2005	99	1,339	87	253	11	23	94	1,030
TX:								
2001	90	21,098	68	23,810	4	212	55	13,435
2003	99	7,701	36	3,102	2	22	31	1,400
2005	93	8,677	53	5,946	.....	.....	47	15,231

¹ Data not available for all States for all years. ² Amount applied excludes Bt (*Bacillus thuringiensis*). * Insufficient number of reports to publish data. ** No reports received for this pesticide class. Note: Planted acres are on page II-1.

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STATISTICS OF FERTILIZERS AND PESTICIDES

Table 14-7.—Upland Cotton: Fertilizer usage, 2001-2005¹

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied ²	Pounds applied	Area applied ²	Pounds applied	Area applied ²	Pounds applied	Area applied ²	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions	Percent	Millions
AL:								
2003	97	51.9	84	31.2	83	33.4		
2005	96	51.4	87	27	90	37.0	36	3.4
AZ:								
2003	93	35.3	35	4.6	11	0.8		
AR:								
2001	93	80.3	63	24.6	68	54.0		
2003	97	89.7	84	33.5	90	79.9		
2005	96	112.8	73	33.3	82	71.2	33	8.5
CA:								
2001	*	*	*	*	*	*		
2003	94	72.9	47	14.3	25	11.6		
2005	96	79.8	32	10.2	22	8.3	4	0.2
GA:								
2001	99	116.2	92	71.9	93	119.3		
2003	100	124.5	90	65.6	91	105.6		
2005	97	112.6	88	63.8	90	103.7	56	11.7
LA:								
2001	95	70.8	50	18.4	52	35.1		
2003	99	45.1	45	8.8	59	18.1		
2005	99	47.5	47	12.3	49	23.3	35	1.3
MS:								
2001	99	179.9	31	25.8	46	72.5		
2003	99	119.6	45	23.0	70	82.2		
2005	99	144.5	35	22.6	56	82.7	17	2.8
MO:								
2003	100	35.5	73	11.6	81	26.2		
NC:								
2001	*	*	*	*	*	*		
2003	97	59.9	74	24.4	93	79.7		
2005	95	57.9	74	25.7	95	79	40	7.1
SC:								
2003	95	16.0	78	7.9	90	21.8		
TN:								
2003	97	50.0	92	27.3	96	48.4		
2005	100	60.6	90	31.1	99	58.3	42	2.1
TX:								
2001	52	195.9	37	85.2	14	18.4		
2003	61	258.0	50	141.7	20	28.6		
2005	77	310.9	64	144.9	32	35.4	40	32.3

¹Data not available for all States for all years. ²Planted acres are on page II-1.
 NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-8.—Peanuts: Pesticide usage, 2004¹

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands	Percent	Thousands	Percent	Thousands
AL: 2004	100	277	81	200	100	896	.....	.....
FL: 2004	100	298	88	199	100	835	.....	.....
GA: 2004	99	878	77	589	99	2,275	.....	.....
NC: 2004	100	221	92	161	96	164	43	1,404
TX: 2004	94	258	3	2	67	154	.....	.....

¹ Planted acres are on page III-8.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-9.—Peanuts: Fertilizer usage, 2004¹

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions
AL: 2004	70	4.3	79	8.8	75	12.4
FL: 2004	71	3.3	80	5.4	94	12.7
GA: 2004	48	5.3	59	17.5	51	23.7
NC: 2004	37	1	35	1.2	64	6.7
TX: 2004	86	14.4	77	10.6	62	9.3

¹ Planted acres are on page III-8.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-10.—Oats: Pesticide usage, 2005¹

State and Year	Percent treated and amount applied			
	Herbicide		Insecticide ²	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands
CA: 2005	36	59	.....	.....
ID: 2005	26	17	.....	.....
IL: 2005	7	1	.....	.....
IA: 2005	3	2	.....	.....
KS: 2005	27	13	.....	.....
MI: 2005	61	26	.....	.....
MN: 2005	21	26	.....	.....
MT: 2005	34	18	.....	.....
NE: 2005	7	4	.....	.....
NY: 2005	51	23	.....	.....
ND: 2005	54	167	.....	.....
PA: 2005	58	46	.....	.....
SD: 2005	37	52	.....	.....
TX: 2005	26	80	18	35
WI: 2005	18	25	.....	.....

¹ Insufficient number of reports to publish data for other chemicals.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-11.—Oats: Fertilizer usage, 2005¹

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions	Percent	Millions
CA: 2005	26	4.4	.....	.....	.....	.....	.....	.....
ID: 2005	42	1.6	22	1.4	5	0.1	12	0.2
IL: 2005	15	0.4	12	0.4	26	1.7	.....	.....
IA: 2005	31	1.8	30	2.5	40	6.9	.....	.....
KS: 2005	84	4.4	39	1.4	17	0.8	.....	.....
MI: 2005	82	2.6	72	2.8	77	3.4	.....	.....
MN: 2005	28	4.2	22	2.4	28	5.9	5	0.2
MT: 2005	53	2.0	35	1.0	14	0.4	9	0.1
NE: 2005	68	4.5	24	1.3	7	0.1	5	0.0
NY: 2005	75	1.9	72	2.7	72	2.8	.....	.....
ND: 2005	71	15.8	49	5.7	9	0.7	5	0.1
PA: 2005	90	4.5	81	4.9	82	5.1	2	0.1
SD: 2005	64	11.8	46	5.6	17	1.7	.....	.....
TX: 2005	79	45.4	56	12.7	39	4.9	25	1.7
WI: 2005	23	2.1	24	3.9	35	15.1	8	0.4

¹ Data not available for all States for all years. Note: Planted acres are on page I-41.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-12.—Fall potatoes: Pesticide usage, 2001–2005¹

State and Year	Percent treated and amount applied							
	Herbicides		Insecticide ²		Fungicide		Other Chemicals	
	Area applied ³	Pounds applied	Area applied ³	Pounds applied	Area applied ³	Pounds applied	Area applied ³	Pounds applied
	Percent	Thousands	Percent	Thousands	Percent	Thousands	Percent	Thousands
CO:								
2001	84	168	71	40	90	122	57	14,815
2003	78	101	57	10	78	87	34	9,678
ID:								
2001	75	714	93	853	70	691	59	46,698
2003	69	693	78	458	78	606	57	31,892
2005	90	694	65	331	81	813	49	37,732
ME:								
2001	92	28	88	13	98	530	97	405
2003	100	34	88	18	100	576	21	52
2005	100	35	91	18	100	607	12	46
MI:								
2001	94	68	99	19	96	382	48	696
2003	98	68	97	20	98	391	2	55
MN:								
2001	78	53	95	18	97	431	56	456
2003	94	42	69	6	98	461	4	1,294
2005	97	33	97	10	98	578	8	7
ND:								
2001	.	.	.	.	.	.	.	.
2003	82	57	80	29	99	1,350	3	311
2005	89	57	76	11	96	854	7	15
OR:								
2001	.	.	.	.	.	.	.	.
2003	95	71	83	140	94	169	70	3,626
2005								
PA:								
2001	91	28	99	23	96	126	6	3
2003								
2005								
WA:								
2001	92	290	95	847	91	1,108	78	14,470
2003	94	339	97	701	99	1,704	77	20,847
2005	96	328	97	517	99	1,384	70	17,171
WI:								
2001	88	73	100	110	97	1,193	86	2,644
2003	94	72	99	133	99	1,038	38	1,846
2005	99	78	97	62	99	810	49	3,327

¹ Data not available for all States for all years. ² Amount applied excludes Bt (*Bacillus thuringiensis*). ³ Planted acres are on page IV-19.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-13.—Fall potatoes: Fertilizer usage, 2001–2005¹

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions	Percent	Millions
CO:								
2003	98	15.9	96	9.7	90	7.0		
2005	92	9.4	86	7.9	64	3.2	89	2.6
ID:								
2001	99	79.6	97	63.2	77	35.1		
2003	100	81.4	95	63.2	86	37.3		
2005	100	72.9	99	56.9	92	40	82	21.7
ME:								
2001	98	11.0	98	11.4	98	11.8		
2003	100	12.0	100	12.3	100	13.8		
2005	100	10.2	100	10.1	100	11.9		
MI:								
2003	100	8.5	98	4.0	98	9.1		
2005	99	9.2	94	4.9	100	10.2	58	1.4
MN:								
2001	93	6.4	89	4.5	89	7.6		
2003	100	8.6	94	4.9	92	8.5		
2005	100	8.2	100	5.0	81	7.7	55	0.7
ND:								
2001	*	*	*	*	*	*		
2003	97	16.5	92	10.0	84	13.7		
2005	100	14.7	100	8.4	96	13.7	54	1.3
OR:								
2001	*	*	*	*	*	*		
2003	100	10.7	96	7.4	84	8.8		
PA:								
2003	100	1.9	99	1.3	99	1.4		
2005								
WA:								
2001	97	37.6	92	33.0	92	37.4		
2003	100	43.1	85	33.2	82	30.7		
2005	100	37.8	98	30.2	92	38.2	89	9.5
WI:								
2001	100	22.0	98	13.7	100	24.3		
2003	100	19.9	99	12.2	100	25.5		
2005	100	17.9	99	9.1	99	20.5	72	4.1

¹ Data not available for all states for all years. Note: Planted acres are on page IV-19.

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Table 14-14.—Sorghum: Pesticide usage, 2003¹

State and Year	Percent treated and amount applied			
	Herbicide		Insecticide ²	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands
CO: 2003	52	132	*	*
KS: 2003	90	9,014		
MO: 2003	98	571	6	4
NE: 2003	98	2,030	4	29
OK: 2003	84	329	*	*
SD: 2003	87	430	*	*
TX: 2003	78	2,681	20	206

¹ Data not available for all States for all years. ² Insufficient number of reports to publish data for other chemicals. * Amount applied excludes Bt (*Bacillus thuringiensis*). Note: Planted acres are on page I-41. * Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-15.—Sorghum: Fertilizer usage, 2003¹

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions
CO: 2003	61	7.8	39	5.5	0	0
KS: 2003	97	261.8	55	57.5	4	4.7
MO: 2003	100	25.0	75	9.1	72	10.8
NE: 2003	99	56.7	40	6.1	1	0.1
OK: 2003	69	15.5	36	3.6	11	0.8
SD: 2003	84	13.0	54	4.4	3	0.1
TX: 2003	63	182.8	43	45.5	14	5.5

¹ Data not available for all States for all years. Note: Planted acres are on page I-41.

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Table 14-16.—Soybeans: Pesticide usage, 2000-2003¹

State and Year	Percent treated and amount applied ²			
	Herbicide		Insecticide ³	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands
AR: 2000	86	2,918	3	4
2001	80	2,440	*	*
2002	90	2,945	14	112
2004	92	3,642	7	57
IL: 2000	98	10,582	1	3
2001	96	10,102	*	*
2002	100	12,939	*	*
2004	98	10,832	1	15
IN: 2000	99	5,414	*	*
2001	98	5,612	*	*
2002	100	7,853	*	*
2004	99	7,037		

See footnotes at end of table.

STATISTICS OF FERTILIZERS AND PESTICIDES

Table 14-16.—Soybeans: Pesticide usage, 2000–2004¹—Continued

State and Year	Percent treated and amount applied ²			
	Herbicide		Insecticide ³	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands
IA:				
2000	98	13,053	*	*
2001	95	11,704	*	*
2002	99	13,143	9	58
2004	98	11,964	1	5
KS:				
2000	94	2,953	*	*
2002	98	2,931	*	*
2004	97	3,225		
KY:				
2000	88	1,151	1	6
2002	100	1,479	*	*
LA:				
2000	96	1,091	56	173
2002	98	1,257	72	470
MD:				
2002	98	753	3	*
MI:				
2000	98	2,094	*	*
2002	98	2,496	*	*
MN:				
2000	95	7,151	*	*
2001	99	6,363	*	*
2002	99	7,073	*	*
2004	98	8,289		
MS:				
2000	99	2,096	5	23
2002	98	2,392	24	24
MO:				
2000	98	5,867	**	**
2001	95	4,691	*	*
2002	99	5,324	*	*
2004	98	5,394		
NE:				
2000	98	5,795	*	*
2001	96	5,336	*	*
2002	100	6,014	4	36
2004	94	5,625	15	274
NC:				
2000	92	1,016	7	20
2002	95	1,361	25	89
ND:				
2000	99	2,046	**	**
2002	100	3,350	*	*
2004	99	4,460		
OH:				
2000	98	4,586	1	*
2001	96	4,216	*	3
2002	100	6,365	*	*
2004	98	5,597	3	6
SD:				
2000	98	4,863	**	*
2002	100	5,117	19	97
2004	96	4,763	19	70
TN:				
2000	95	1,319	1	*
2002	100	1,496	10	1
VA:				
2002	94	591	46	25
WI:				
2000	85	1,169	**	**
2002	86	1,253	*	*

¹ Data not available for all States for all years. ² Insufficient number of reports to publish data for fungicides and other chemicals. ³ Amount applied excludes Bt (bacillus thuringiensis). * Insufficient number of reports to publish data. ** No reports received for this pesticide class. Note: Planted acres are on page III-13.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-17.—Soybeans: Fertilizer usage, 2000-2004¹

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions
AR:						
2000	10	21.0	30	43.4	31	73.0
2001	3	3.4	30	42.8	24	54.9
2002	7	5.2	36	57.8	35	66.1
2004	10	9.3	38	67.2	38	98.4
IL:						
2000	11	16.8	18	77.5	29	286.0
2001	10	42.8	12	95.9	22	250.5
2002	18	37.5	25	143.1	38	422.6
2004	14	49.5	18	185.1	32	525.2
IN:						
2000	7	11.0	15	53.9	33	207.8
2001	12	11.4	20	58.1	36	222.4
2002	18	17.4	24	67.9	46	276.0
2004	15	30.7	25	121.4	40	331.5
IA:						
2000	15	61.0	22	110.1	22	138.0
2001	5	9.9	9	47.9	10	71.3
2002	3	9.3	7	48.3	12	163.7
2004	10	38.4	11	99.8	15	157.2
KS:						
2000	18	16.3	16	18.9	*	*
2002	24	12.2	25	29.7	8	5.9
2004	22	22.0	25	34.2	5	7.1
KY:						
2000	13	7.7	40	31.7	39	37.7
2002	21	9.6	37	30.3	38	46.8
LA:						
2000	6	1.5	20	7.3	26	15.6
2002	2	0.1	18	5.5	18	7.5
MD:						
2002	23	2.7	17	2.9	26	7.0
MI:						
2000	37	11.1	40	44.8	72	131.2
2002	44	24.4	34	32.0	67	119.1
MN:						
2000	8	10.2	9	24.1	24	118.6
2001	13	15.3	13	32.3	12	41.5
2002	11	16.1	12	34.2	10	39.1
2004	19	41.3	18	61.2	16	85.6
MS:						
2000	9	3.4	19	14.3	20	23.5
2002	12	3.7	20	15.8	20	25.7
MO:						
2000	20	27.5	28	98.1	27	94.2
2001	6	5.4	24	82.2	22	61.7
2002	13	11.0	29	62.9	36	158.1
2004	20	23.4	35	128.1	38	206.3

See footnotes at end of table.

Table 14-17.—Soybeans: Fertilizer usage, 2000-2004¹—Continued

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions
NE:						
2000	30	19.8	20	36.7	15	6.2
2001	22	23.4	21	38.3	10	13.2
2002	31	23.1	36	79.9	11	14.6
2004	25	24.6	28	76.8	7	12.4
NC:						
2000	38	12.6	62	64.7	47	47.7
2002	36	14.4	36	25.0	41	51.3
ND:						
2000	46	27.8	41	25.3	*	*
2002	64	44.1	59	50.5	11	3.3
2004	64	61.3	63	113.1	11	15.7
OH:						
2000	25	21.7	32	70.2	47	192.8
2001	17	19.1	30	63.9	41	164.7
2002	20	14.1	27	62.6	56	276.4
2004	20	19.0	24	73.0	43	282.0
SD:						
2000	38	24.3	43	66.0	12	12.2
2002	37	32.5	41	102.0	15	24.4
2004	42	38.6	45	116.0	8	12.5
TN:						
2000	18	3.0	29	14.3	31	22.2
2002	42	14.5	47	31.1	57	48.6
VA:						
2002	25	3.6	33	7.3	46	18.4
WI:						
2000	24	6.5	30	16.6	40	46.2
2002	40	9.2	35	18.9	48	54.7

¹ Data not available for all States for all years. Note: Planted acres are on page III-13. * Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-18.—Wheat: Pesticide usage, 2000–2004¹

State and Year	Percent treated and amount applied ²			
	Herbicide		Insecticide ³	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands
Winter				
AR:				
2000 ..	41	239	**	**
CO:				
2000 ..	23	281	*	*
2002 ..	12	68	*	*
2004 ..	54	908		
ID:				
2000 ..	89	411	4	15
2004 ..	94	380	1	2
IL:				
2000 ..	44	21	**	**
2002 ..	39	10	*	*
2004 ..	35	41		
IN:				
1999 ..	39	28	*	*
KS:				
2000 ..	31	478	8	395
2002 ..	32	347	7	30
2004 ..	38	1,138		
KY:				
2000 ..	51	57	8	15
MI:				
2004 ..	50	94	11	3
MO:				
2000 ..	51	47	*	*
2002 ..	12	12	*	*
2004 ..	35	109	8	9
MT:				
2000 ..	91	745	*	*
2002 ..	80	433	*	*
2004 ..	95	2,533		
NE:				
2000 ..	26	248	**	**
2002 ..	49	225	*	*
2004 ..	51	537		
NC:				
2000 ..	65	206	19	3
OH:				
2000 ..	18	53	**	**
2002 ..	31	72	*	*
2004 ..	29	96		
OK:				
2000 ..	25	94	*	*
2002 ..	36	155	32	285
2004 ..	34	267	24	511
OR:				
2000 ..	99	550	**	**
2004 ..	98	694	3	7
SD:				
2004 ..	66	646		
TX:				
2000 ..	12	441	1	26
2002 ..	34	274	21	291
2004 ..	19	810	7	189
WA:				
2000 ..	95	847	**	**
2002 ..	87	856	*	*
2004 ..	88	1,007		

See footnotes at end of table.

Table 14-18.—Wheat: Pesticide usage, 2000–2004¹—Continued

State and Year	Percent treated and amount applied ²			
	Herbicide		Insecticide ³	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Thousands	Percent	Thousands
Durum				
MT:				
2004 ..	99	508		
ND:				
2000 ..	97	2,607	*	*
2002 ..	100	1,238	*	*
2004 ..	99	1,216		
Other				
Spring				
ID:				
2004 ..	92	288	4	6
MN:				
2000 ..	92	1,645	*	*
2002 ..	84	858	*	*
2004 ..	99	1,054	10	28
MT:				
2000 ..	92	2,955	**	**
2002 ..	89	2,171	*	*
2004 ..	95	1,652		
ND:				
2000 ..	97	4,205	*	*
2002 ..	95	3,749	*	*
2004 ..	97	3,452		
OR:				
2004 ..	95	133	4	1
SD:				
2000 ..	93	619	**	**
2004 ..	89	702		
WA:				
2004 ..	99	364	4	8

¹ Data not available for all States for all years. ² Insufficient number of reports to publish data for fungicides and other chemicals. ³ Amount applied excludes Bt (*Bacillus thuringiensis*). * Insufficient number of reports to publish data. ** No reports received for this pesticide class. Note: Planted acres are on page I-2.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-19.—Wheat: Fertilizer usage, 2001–2004¹

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions
Winter						
AR:						
2000	92	110.1	28	12.3	28	16.0
CO:						
2000	87	85.2	14	5.6	*	*
2002	84	55.1	31	18.2	*	0.0
2004	59	51.2	31	15.8	5	2.7
ID:						
2000	90	75.5	54	12.1	13	2.7
2004	89	89.2	62	18.5	31	6.1
IL:						
2000	98	80.1	82	55.5	78	65.7
2002	96	59.4	76	37.0	74	46.8
2004	98	103.2	85	74.2	77	92.3
IN:						
1999	97	46.3	91	31.6	90	38.0
KS:						
2000	94	522.9	65	178.7	6	11.2
2002	91	487.4	64	162.2	8	24.5
2004	90	788.6	62	261.8	6	23.4
KY:						
2000	80	52.0	62	25.9	60	29.2
MI:						
2004	97	73.5	71	27.5	77	38.4
MO:						
2000	96	86.8	76	39.9	84	59.1
2002	97	65.9	75	31.8	74	40.8
2004	97	125.9	84	52.9	86	70.0
MT:						
2000	82	74.2	77	34.0	43	8.2
2002	88	38.4	81	18.5	46	4.8
2004	92	83.0	83	47.3	21	3.9
NE:						
2000	90	76.5	68	31.5	*	*
2002	79	57.6	45	22.6	4	2.1
2004	73	76.4	42	24.3	3	1.2
NC:						
2000	88	78.3	48	15.8	56	30.9
OH:						
2000	94	107.0	81	64.1	82	74.0
2002	96	66.4	89	46.8	88	51.4
2004	100	91.6	95	65.8	90	69.5
OK:						
2000	97	393.3	62	148.4	5	8.3
2002	92	203.6	59	65.9	4	6.4
2004	92	571.0	62	147.8	13	22.0
OR:						
2000	99	46.1	11	1.8	7	1.4
2004	96	64.7	11	5.3	6	2.5
SD:						
2000	91	60.8	61	26.6	12	1.3
2004	77	105.8	58	44.6	7	5.1
TX:						
2000	55	280.2	35	79.7	14	32.0
2002	62	124.0	28	30.3	7	5.4
2004	64	347.7	35	116.6	9	9.6
WA:						
2000	100	111.7	30	10.2	6	1.3
2002	99	126.5	39	12.3	11	3.5
2004	97	161.2	24	11.6	3	1.4

See footnotes at end of table.

Table 14-19.—Wheat: Fertilizer usage, 2001-2004¹—Continued

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	Millions	Percent	Millions	Percent	Millions
Durum						
MT:						
2004	96	32.5	84	11.8	10	0.6
ND:						
2000	86	173.6	86	47.6	5	2.1
2002	88	116.1	58	31.6	5	1.2
2004	95	115.3	73	46.9	7	1.7
Other Spring:						
ID:						
2004	93	56.1	63	12.7	23	4.4
MI:						
2000	94	169.8	85	51.8	73	29.3
2002	89	129.0	83	60.8	68	44.7
2004	98	180.1	91	75.5	54	34.8
MT:						
2000	90	167.6	84	75.5	36	15.6
2002	86	97.8	54	47.0	21	14.9
2004	79	134.6	69	72.6	13	9
ND:						
2000	97	501.8	83	170.1	12	13.3
2002	97	499.8	83	197.7	19	30.6
2004	98	691.9	86	269.0	27	39.9
OR:						
2004	91	9.7	28	1.7	9	0.5
SD:						
2000	86	173.6	66	47.6	5	2.1
2004	92	132.5	68	53.2	19	8.5
WA:						
2004	100	45.4	67	7.4	9	2.1

¹ Data not available for all States for all years. * Insufficient number of reports to publish data. Note: Planted acres are on page 1-2.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-20.—Fruits: Percent of acres receiving applications, for surveyed States, 2005¹

Crop	Herbicide	Insecticide	Fungicide	Other
	Percent			
Apples	43	92	86	55
Apricots	46	74	90	.
Avocados	33	40	.	34
Blackberries	71	65	71	.
Blueberries	59	85	85	13
Cherries, Sweet	43	80	80	49
Cherries, Tart	42	84	88	75
Dates	23	10	.	.
Figs	70	.	.	.
Grapefruit	74	76	80	18
Grapes, All	57	43	77	15
Grapes, Raisin	48	32	67	20
Grapes, Table	50	52	74	54
Grapes, Wine	61	44	83	7
Kiwifruit	44	26	.	.
Lemons	62	52	30	48
Nectarines	61	64	77	8
Olives	47	11	23	19
Oranges	85	91	59	11
Peaches	52	79	79	10
Pears	42	92	98	52
Plums	67	57	45	1
Prunes	60	55	55	3
Raspberries	90	82	93	3
Tangelos	84	95	86	8
Tangerines	78	73	61	22
Temple	88	89	89	.

¹ Refers to acres receiving one or more applications of a specific agricultural chemical. "Insufficient number of reports to publish data."

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 14-21.—Vegetables: Percent of acres receiving applications, for surveyed States, 2004¹

Crop	Herbicide	Insecticide	Fungicide	Other
	Percent			
Asparagus	69	69	37	*
Beans, Lima, Processing ...	91	88	94	*
Beans, Snap, Fresh	60	76	79	2
Beans, Snap, Proc	91	87	65	*
Broccoli	34	74	12	*
Cabbage, Fresh	57	85	58	4
Cantaloupes	37	54	51	22
Carrots, Fresh	46	15	53	23
Carrots, Proc	81	50	63	36
Cauliflower	26	81	8	*
Celery	39	57	38	*
Sweet Corn, Fresh	79	88	36	2
Sweet Corn, Proc	92	71	17	*
Cucumbers, Fresh	49	77	88	17
Cucumbers, Pickles	84	32	37	2
Garlic	75	57	63	*
Honeydews	17	84	29	11
Head Lettuce	38	89	63	1
Other Lettuce	43	85	66	4
Onions, Bulb	78	77	76	18
Green Peas, Proc	88	21	2	*
Peppers, Bell	27	89	80	50
Pumpkins	74	68	78	1
Spinach	24	66	50	*
Squash	39	71	74	9
Strawberries	16	72	77	44
Tomatoes, Fresh	64	90	89	51
Tomatoes, Proc	70	53	63	22
Watermelons	46	51	85	15

¹ Refers to acres receiving one or more applications of a specific agricultural chemical. * Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6148.

CHAPTER XV

MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; statistics on fishery products; tables on refrigerated warehouses; and statistics on crops in Alaska.

Foreign Agricultural Trade Statistics

Agricultural products, sometimes referred to as food and fiber products, cover a broad range of goods from unprocessed bulk commodities like soybeans, feed corn and wheat to highly-processed, high-value foods and beverages like sausages, bakery goods, ice cream, or beer sold in retail stores and restaurants. All of the products found in Chapters 1-24 (except for fishery products in Chapter 3) of the U.S. Harmonized Tariff Schedule are considered agricultural products. These products generally fall into the following categories: grains, animal feeds, and grain products (like bread and pasta); oilseeds and oilseed products (like canola oil); livestock, poultry and dairy products including live animals, meats, eggs, and feathers; horticultural products including all fresh and processed fruits, vegetables, tree nuts, as well as nursery products and beer and wine; unmanufactured tobacco; and tropical products like sugar, cocoa, and coffee. Certain other products are considered "agricultural," the most significant of which are essential oils (Chapter 33), raw rubber (Chapter 40), raw animal hides and skins (Chapter 41), and wool and cotton (Chapters 51-52). Manufactured products derived from plants or animals, but which are not considered "agricultural" are cotton yarn, textiles and clothing; leather and leather articles of apparel; and cigarettes and spirits.

U.S. foreign agricultural trade statistics are based on documents filed by exporters and importers and compiled by the Bureau of the Census. Puerto Rico is a Customs district within the U.S. Customs territory, and its trade with foreign countries is included in U.S. export and import statistics. U.S. export and import statistics include merchandise trade between the U.S. Virgin Islands and foreign countries even though the Virgin Islands of the United States are not officially a part of the U.S. Customs territory.

Data on trade of other U.S. outlying possessions with foreign countries is not compiled by the United States. Export statistics are fully compiled on shipments to all countries, except Canada, where the value of commodities classified under each individual Schedule B number is over \$2,500. Value data for such commodities valued under \$2,501 are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single Schedule B number and are omitted from the statistics for the detailed commodity classifications. Shipments valued under \$2,501 to all countries, except Canada, represent slightly less than 2.5 percent of the monthly value of U.S. exports to those countries. As a result of the data exchange between the United States and Canada, the United States has adopted the Canadian import exemption level for its export statistics on shipments to Canada. The Canadian import exemption level is based on total value per shipment rather than value per commodity classification line item.

The export value, the value at the port of exportation, is based on the selling price and includes inland freight, insurance, and other charges to the port. The country of destination is the country of ultimate destination or where the commodities are consumed or further processed. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known at the time of shipment from the United States.

Agricultural products, like manufactured goods, are often transhipped from the one country to another. Shippers are asked to identify the ultimate destination of a shipment. However, transshipment points are often recorded as the ultimate destination even though the actual point of consumption may be in a neighboring state. Thus, exports to countries which act as transshipment points are generally overstated, while exports to neighboring countries are often understated. Major world transshipment points include the Netherlands, Hong Kong, and Singapore. In such cases, exports are over reported for the Netherlands, but under reported for Germany, Belgium and the United Kingdom. They are overstated to Hong Kong, but under reported to China, and they overstated to Singapore, but understated to Malaysia and Indonesia. After the collapse of communism in Eastern Europe and Russia, Germany and the Baltic countries became important transshipment points to those countries further east.

Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. The import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The country of origin is defined as the country where the commodities were grown or processed. Where the country of origin is not known, the imports are credited to the country of shipment.

Import statistics are fully compiled on shipments valued over \$1,250. Value data for shipments valued under \$1,251 are not required to be reported on formal entries. They are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single HTS number. The total value excluded represents slightly less than 1 percent of the monthly import value.

Table 15-1.—Foreign trade: Value of total agricultural exports and imports, United States, fiscal years 1997–2006

Fiscal year ending Sep. 30 ¹	U.S. total domestic exports			U.S. total imports for consumption, customs value			Surplus agricultural exports over agricultural imports
	Total merchandise exports	Agricultural exports ²	Agricultural exports share of total exports	Total merchandise imports	Agricultural imports	Agricultural imports share of total imports	
	Million dollars	Million dollars	Percent	Million dollars	Million dollars	Percent	Million dollars
1997	629,317	57,269	9	865,346	35,654	4	21,615
1998	639,556	53,653	8	895,900	36,837	4	16,816
1999	635,754	49,043	8	976,258	37,293	4	11,750
2000	701,651	50,744	7	1,167,768	36,857	3	11,867
2001	690,634	52,696	8	1,152,642	36,027	3	13,671
2002	628,241	53,302	8	1,120,317	40,966	4	12,346
2003	637,152	56,183	9	1,222,573	45,686	4	10,497
2004	712,319	62,401	9	1,397,117	52,656	4	9,745
2005	783,806	62,516	8	1,610,681	57,736	4	4,780
2006 ³	896,254	68,721	8	1,834,687	64,025	3	4,898

¹ Fiscal years Oct. 1–Sept. 30 revised. ² Includes food exported for relief or charity by individuals and private agencies. ³ Fiscal 2006 is nonrevised data.

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Table 15-2.—Foreign trade: Value and quantity of bulk commodity exports, United States, fiscal years 2002–2006¹

Fiscal year	Wheat, unmilled	Rice, milled	Feed grains ²	Oilseeds ³	Tobacco unmanufactured	Cotton and linters	Bulk commodities
Value							
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
2002	3,498	734	5,292	6,598	1,148	2,052	19,321
2003	3,909	925	5,147	7,195	1,001	2,854	21,032
2004	5,095	1,198	6,611	8,178	1,050	4,534	26,686
2005	4,252	1,235	5,316	7,685	988	3,679	23,356
2006	4,320	1,299	6,822	7,206	1058	4,676	25,383
Quantity							
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
2002	25,411	3,536	53,625	29,834	163	2,206	114,774
2003	24,295	4,469	46,055	29,539	150	2,514	107,021
2004	31,179	3,690	53,770	25,482	163	3,021	117,366
2005	26,505	4,248	50,536	30,385	152	3,375	116,204
2006	25,164	4,045	61,467	27,784	169	3,706	122,334

¹ Fiscal years, Oct. 1–Sept. 30. ² Corn, barley, sorghum, rye, and oats. ³ Soybeans, peanuts, rapeseed, cottonseed, sunflowerseed, safflowerseed, and others.

ERS, Market and Trade Economics Division, (202) 694–5211.

Table 15-3.—Agricultural exports: Value to top 50 countries of destination, United States, fiscal years 2004–2006¹

Country	2004	2005	2006
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Canada	9,608.0	10,386.2	11,596.6
Mexico	8,422.1	9,253.2	10,404.2
Japan	8,532.3	7,846.8	8,193.3
European Union-25	6,803.9	6,961.2	7,057.4
China, Mainland	6,096.1	5,254.2	6,657.2
South Korea	2,778.1	2,186.8	2,712.4
Taiwan	2,142.4	2,197.7	2,410.2
Indonesia	977.7	983.0	1,046.8
Turkey	916.2	1,010.8	1,008.6
Egypt	976.7	808.5	955.5
Russian Federation	735.7	918.0	921.4
Hong Kong	992.5	884.6	912.3
Philippines	685.1	835.9	828.3
Colombia	600.7	600.6	793.8
Thailand	679.0	761.8	639.7
Dominican Republic	456.6	503.5	578.6
Nigeria	422.0	513.9	557.7
Guatemala	355.9	453.1	504.2
Australia	398.8	468.9	492.0
Venezuela	390.6	351.3	441.8
Iraq	62.5	201.4	438.8
Saudi Arabia	351.1	341.9	434.7
Malaysia	376.9	381.6	430.9
Israel	521.3	347.5	355.1
Cuba	400.7	326.1	343.2
India	244.0	290.2	334.7
Costa Rica	280.3	280.3	311.5
Honduras	212.3	229.2	296.0
Singapore	253.4	276.3	294.0
Chile	121.1	120.5	284.5
Brazil	325.8	221.9	280.5
Morocco	200.0	150.9	269.9
United Arab Emirates	273.8	379.6	268.9
El Salvador	237.0	234.6	267.0
Haiti	211.5	209.1	221.0
Algeria	291.4	224.2	218.4
Panama	173.2	191.5	216.3
Switzerland	166.8	154.1	214.9
Jamaica	197.4	191.9	213.8
Peru	289.5	237.2	206.0
Pakistan	287.3	263.3	205.0
Vietnam	141.0	191.2	190.5
Bahamas, The	143.4	160.1	179.7
New Zealand	119.7	170.0	162.2
Trinidad and Tobago	142.4	149.8	148.1
Tunisia	153.6	94.8	147.0
Republic of South Africa	186.2	143.2	142.1
Nicaragua	114.9	108.7	137.4
Syria	122.4	163.8	136.5
Ecuador	130.0	128.4	118.0
Other	2,837.4	2,901.6	2,657.6
Total World agricultural exports ²	62,408.8	62,516.2	68,720.6

¹ Fiscal years Oct. 1–Sept. 30. ² Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694–5211.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2003–2006¹

Commodity	2002/2003	2003/2004	2004/2005	2005/2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Total Merchandise Exports	637,152,152	712,318,624	783,806,217	886,253,783
Nonagricultural U. S. Exports	582,345,814	649,917,564	721,289,973	827,533,074
Total Agricultural exports	56,013,986	62,408,828	62,516,244	68,720,584
Animals and animal products ²	11,738,299	10,599,065	11,923,269	13,103,206
Animals, live excluding poultry	421,734	373,753	447,635	494,502
Cattle and calves-live	62,256	14,510	6,814	16,558
Horses, mules, burros-live	295,622	311,191	405,513	443,203
Swine-live	28,296	40,306	28,123	26,023
Sheep-live	13,534	6,492	6,728	7,751
Other live Animals	2,024	1,255	457	966
Red meat and products	5,546,425	3,699,674	4,116,733	4,966,138
Beef and Veal	3,027,147	1,128,777	832,438	1,406,842
Beef or veal-fr or frozen	2,922,845	1,063,022	761,090	1,312,585
Beef variety meats	104,303	65,778	71,378	95,992
Horsemeat fr chill, Froz	26,138	34,214	56,422	64,875
Lamb, mutton or goat-fr, ch, frz	7,221	6,842	10,141	22,073
Pork	1,356,625	1,699,665	2,239,155	2,405,189
Pork-fr or froz	1,168,115	1,478,040	1,994,374	2,122,482
Pork prep or pres	188,510	221,625	244,780	282,707
Variety meats, ad, offals	830,000	626,875	733,239	796,965
Beef variety meats	680,803	350,955	406,105	512,135
Pork variety meats	109,034	227,708	281,987	284,550
Other variety meats	40,163	48,213	45,341	35,280
Other meats-all prep	299,294	203,301	245,339	268,195
Poultry and poultry products	2,103,673	2,519,170	3,028,732	2,986,147
Poultry - live	103,142	77,880	99,455	118,336
Baby chicks	91,528	66,883	68,982	106,461
Other live poultry	11,614	10,967	10,474	11,875
Poultry meats	1,678,116	2,111,201	2,520,174	2,414,525
Chickens - fresh or frozen	1,241,224	1,623,581	1,919,447	1,795,066
Turkeys - fresh or frozen	182,106	247,986	320,884	314,048
Other poultry - fresh or frozen	8,152	8,824	16,473	16,889
Poultry meat-prep or pres	246,633	231,011	263,370	290,324
Poultry, misc	145,596	132,420	160,212	203,375
Eggs	176,818	197,669	248,890	250,107
Dairy products	1,030,196	1,325,017	1,744,522	1,819,646
Evaporated and condensed milk	18,669	34,605	17,265	12,573
Nonfat dry milk	211,103	362,700	637,718	584,795
Butter and anhydrous milkfat	6,749	14,363	11,021	15,348
Cheese	143,909	186,015	201,321	232,705
Whey, fluid or dried	129,991	141,336	208,443	303,547
Other dairy products	519,735	585,998	668,733	670,672
Fats, oils and greases	539,374	574,065	479,354	477,957
Lard	26,835	58,353	48,987	29,714
Tallow, inedible	303,055	318,442	268,526	296,100
Other animal fats and oils	207,464	197,269	161,841	152,143
Hides and skins, including furskins	1,785,354	1,763,275	1,748,054	1,977,521
Bovine hides, whole	1,070,435	1,071,820	1,101,973	1,206,840
Other cattle hides-pieces	67,018	43,301	28,634	26,223
Calf skins, whole	320,836	307,899	194,211	173,901
Horse hides, whole	0	0	0	0
Sheep and lamb skins	19,646	20,125	21,735	17,863
Other hides and Skin, Ex furs	91,476	105,614	177,067	293,614
Furskins	142,731	165,666	168,742	204,601
Mink pelts	102,580	125,069	135,334	164,290
Other furskins	40,152	40,596	33,408	40,311
Wool and mohair	26,359	27,578	33,116	32,988
Sausage casings	79,307	88,975	101,523	113,746
Bull semen	44,789	47,612	56,189	67,811
Misc animal prodcs - Other	161,149	179,950	167,430	166,750
Grains and feeds	14,866,162	17,916,373	16,050,903	18,438,898
Wheat, unmilled	3,908,036	5,094,895	4,251,542	4,319,779
Wheat flour	94,129	71,906	56,980	57,765
Bulgur wheat	23,113	6,720	3,769	540
Other wheat products	95,580	106,167	104,359	107,679
Rice-paddy, milled, peds	825,428	1,187,324	1,235,235	1,299,921
Feed grains and products	5,603,032	7,061,456	5,840,640	7,511,934
Feed grain	5,147,400	6,811,157	5,316,094	6,821,684
Barley	83,514	56,720	94,442	47,054
Corn	4,534,375	5,984,189	4,741,648	6,199,260
Grain sorghum	524,247	565,003	475,073	569,534
Oats	5,055	5,025	4,698	5,467
Rye	210	220	234	369

See footnotes at end of table.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2003–2006¹—Continued

Commodity	2002/2003	2003/2004	2004/2005	2005/2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Feed grains and products—Continued				
Feed grain products	455,631	470,300	524,546	690,250
Popcorn	54,815	75,953	99,224	121,693
Blended food prods	64,140	137,169	109,467	71,942
Other grain prods	1,277,411	1,440,217	1,600,461	1,857,414
Feed and fodders, ex oilcake	2,621,479	2,703,965	2,749,225	3,091,231
Corn by-products	576,211	636,585	501,859	541,168
Alfalfa meal and cubes	37,580	29,483	30,062	25,225
Beef pulp	78,812	83,692	81,192	72,116
Citrus pulp pellets	22,000	43,041	17,738	26,358
Other feeds and fodders	1,905,895	1,910,964	2,118,354	2,426,383
Fruit and prep, ex juice	2,896,376	3,134,600	3,327,797	3,687,494
Fruits-fresh	2,231,682	2,364,001	2,558,750	2,841,928
Fruits-fresh-citrus	631,441	704,659	627,399	672,594
Grapefruit-fresh	187,238	242,282	151,366	200,788
Lemons and limes-fresh	83,535	71,744	75,415	79,674
Oranges and tanger-fresh	359,013	388,694	398,504	390,765
Other citrus-fresh	1,655	1,940	2,114	1,367
Fruit fresh-noncitrus	1,600,241	1,659,342	1,931,351	2,169,334
Apples-fresh	342,155	329,354	455,166	527,106
Berries-fresh	241,147	260,285	313,342	370,636
Cherries-fresh	180,281	187,308	205,240	211,355
Grapes-fresh	401,678	435,271	468,200	541,728
Melons-fresh	101,558	98,361	119,622	118,711
Peaches-fresh	109,472	106,463	113,706	116,116
Pears-fresh	99,460	106,590	106,015	118,297
Plums-fresh	56,408	47,837	54,980	60,897
Other noncitrus-fresh	68,083	87,873	95,080	104,455
Fruits dried	348,736	401,692	380,518	402,017
Raisin dried	154,219	190,792	209,918	202,821
Prunes-dried	130,091	137,188	107,750	122,831
Other dried fruits	64,426	73,713	62,849	76,365
Fruits-canned ex juice	155,817	198,280	206,619	229,892
Fruits-frozen ex juice	52,490	56,629	53,361	60,606
Other fruits-prep or pres	107,852	113,997	128,848	153,050
Fruits juices incl frozen	657,583	704,662	765,939	892,498
Apple juice	17,040	15,199	18,062	22,834
Grape juice	54,625	55,452	55,019	55,923
Grapefruit juice	71,610	67,430	52,174	52,443
Orange juice	247,510	260,992	265,717	314,580
Other fruit juices	266,798	305,590	374,967	446,719
Wine	584,390	674,346	677,149	754,309
Nuts and prep	1,627,838	2,077,960	2,618,633	3,123,740
Almonds (shelled basis)	982,188	1,298,341	1,635,299	1,971,303
Fiberts	17,642	38,602	47,500	43,353
Peanuts, shelled of prep	137,912	190,709	189,342	197,801
Pistachios	142,767	144,048	277,377	288,190
Walnuts Shelled/unshelled	189,476	233,135	258,509	373,649
Pecans shelled or unshelled	76,501	104,126	105,227	141,141
Other nuts shelled or prepared	81,351	68,999	105,379	107,304
Vegetables and preparations	3,007,362	3,168,177	3,525,505	3,810,343
Vegetables fresh	1,275,006	1,332,996	1,567,229	1,629,654
Asparagus-fresh	37,908	35,959	33,924	25,579
Broccoli-fresh	103,463	106,239	114,426	122,115
Carrots-fresh	89,680	93,968	103,253	109,796
Cabbage-fresh	21,371	19,466	27,286	25,425
Celery-fresh	41,631	53,974	57,727	51,272
Cauliflower-fresh	60,363	60,426	66,531	64,083
Corn sweet-fresh	27,623	27,480	34,824	41,211
Cucumbers-fresh	13,136	12,313	14,132	16,129
Garlic-fresh	9,799	6,831	7,142	9,226
Lettuce-fresh	233,498	258,421	342,744	365,000
Mushrooms-fresh	11,203	17,371	17,326	20,110
Onions and shallots-fresh	100,240	98,824	106,660	107,263
Peppers-fresh	76,884	82,748	95,110	81,639
Potatoes-fresh	90,703	71,386	99,280	135,452
Tomatoes-fresh	148,065	147,553	187,070	167,124
Other fresh vegetables	182,712	195,878	223,661	246,268
Vegetables-frozen	499,880	527,453	587,958	659,366
Corn, sweet, frozen	64,938	59,027	59,259	64,177
Potatoes frozen	332,857	383,167	431,763	487,598
Other frozen vegetables	102,085	85,258	96,936	107,591
Vegetables-canned	313,880	316,409	311,828	301,527
Pulses	242,991	229,540	260,360	346,368
Dried Beans	164,833	138,706	141,839	192,313
Dried Peas	33,264	43,617	70,016	85,155
Dried Lentils	38,302	42,716	42,620	57,541
Dried chickpeas	6,592	4,501	5,886	11,360
Other vegetables-prep or pres	675,605	761,779	798,130	873,428

See footnotes at end of table.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2003–2006¹—Continued

Commodity	2002/2003	2003/2004	2004/2005	2005/2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Oilseeds and products	10,134,709	11,117,566	10,924,527	10,613,913
Oilcake and meal	1,236,442	1,373,058	1,554,441	1,670,060
Bran and residues, legum. Veg.	10,446	18,052	12,430	14,512
Corn oilcake and meal	272	234	640	1,109
Soybean meal	1,187,189	1,290,441	1,462,618	1,588,022
Other oilcake and meal	38,535	64,331	78,754	66,418
Other oilseeds	7,195,144	8,178,430	7,684,675	7,208,275
Rapeseed	77,999	80,595	38,623	44,582
Safflower seeds	4,668	1,784	1,161	1,212
Soybeans	6,514,217	7,462,896	6,979,582	6,382,155
Sunflowerseeds	80,249	94,105	89,393	109,842
Peanuts including oilstock	17,175	23,579	23,666	21,795
Other oilseeds	102,186	94,047	106,718	129,476
Protein substances	398,650	421,424	445,731	519,253
Vegetable oils	1,703,123	1,566,078	1,685,211	1,735,578
Soybean oil	557,939	287,953	351,174	311,398
Cottonseed oil	30,924	33,738	17,122	16,778
Sunflower oil	36,598	74,497	53,528	81,041
Corn oil	275,495	264,688	271,665	254,509
Peanut oil	31,656	4,200	4,136	3,644
Rapeseed oil	42,822	95,243	73,525	132,640
Safflower oil	14,705	16,820	19,850	18,113
Other vegetable oils and waxes	712,984	788,939	894,210	917,456
Tobacco-unnfg	1,001,237	1,049,598	988,413	1,058,315
Tobacco-light air cured	354,508	333,522	431,782	391,064
Tobacco-flue-cured	483,452	535,763	390,022	516,659
Other-tobacco-unnfg	163,277	180,293	166,609	150,592
Cotton, ex linters	2,840,521	4,508,192	3,868,576	4,664,153
Cotton linters	13,217	26,007	10,912	12,223
Essential oils	984,430	979,303	1,031,397	1,040,517
Seeds, field and garden	802,902	865,418	916,273	876,797
Sugar and tropical products	1,762,892	1,898,388	2,109,010	2,426,890
Sugar and related products	621,177	679,109	760,200	888,695
Sugar-cane or beet	25,034	44,746	67,273	77,117
Refined sugar products	596,142	634,363	692,927	811,577
Coffee	285,255	276,241	346,684	433,667
Cocoa	129,117	143,051	134,698	135,768
Chocolate and prep	474,549	526,093	566,427	633,408
Tea and mate	112,511	151,900	177,734	211,250
Spices	76,480	79,657	83,774	87,077
Rubber-crude natural	60,557	37,547	37,122	32,752
Fibers ex cotton	3,245	2,791	2,372	4,274
Other hort products	2,237,230	2,672,815	2,754,728	3,175,629
Hops, including extract	90,481	123,125	106,423	94,773
Starches, not wheat/corn	75,961	82,009	97,433	100,454
Yeasts	46,539	53,809	53,606	59,556
Misc hort products	1,523,822	1,872,785	1,937,648	2,326,782
Nursery & greenhouse	250,325	274,997	304,500	318,487
Beverages ex juice	806,514	741,361	718,711	723,183

¹ Fiscal years, Oct. 1–Sept. 30. Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694-5211. Compiled from reports of the U.S. Department of Commerce.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2003–2006¹

Product	2002-2003	2003-2004	2004-2005	2005-2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Total merchandise imports	1,222,572,821	1,397,116,634	1,610,680,637	1,834,687,177
Non-agricultural U.S. imports	1,176,887,255	1,344,460,620	1,550,851,128	1,760,144,060
Total agricultural imports	45,685,566	52,656,013	57,735,785	64,024,754
Animals & products	6,614,854	10,374,197	11,136,873	11,627,542
Animals - live ex. poultry	1,673,027	1,318,962	1,577,569	2,405,415
Cattle and calves	1,085,764	582,150	713,712	1,592,030
Horses, mules, burros	230,196	239,674	271,510	302,105
Swine	342,711	495,892	590,352	579,888
Sheep, live	11,016	16	156	395
Other live animals	3,349	1,230	1,859	10,957
Red meat & products	4,020,151	5,526,532	5,716,227	5,130,422
Beef & veal	2,391,880	3,505,597	3,772,063	3,250,424
Beef & veal - fr. or froz.	2,140,465	3,198,634	3,431,676	2,813,640
Beef & veal - prep. or pres.	251,415	306,762	340,387	436,785
Pork	1,149,562	1,329,681	1,297,570	1,228,178
Pork - fr. or froz.	802,905	942,841	951,578	898,296
Pork - prep. or pres.	346,656	386,840	345,992	331,879
Mutton, goat & lamb	318,579	435,509	470,795	459,408
Horsemeat - fr. or froz.	11	2	0	17
Variety meats - fr. or froz.	81,950	80,211	85,535	98,333
Other meats - fr. or froz.	25,191	25,529	31,178	30,071
Other meats & prods.	54,979	149,803	59,085	63,993
Poultry and products	293,586	401,149	375,247	404,705
Poultry - live	30,534	37,013	34,614	35,215
Poultry meat	94,790	126,583	135,364	154,023
Eggs	22,129	32,327	23,587	28,112
Poultry, misc.	146,135	205,226	181,490	187,356
Dairy products	1,865,604	2,332,577	2,811,148	2,715,432
Milk & cream - fr. or dried	39,399	49,672	64,975	77,211
Butter & butterfat mixtures	39,046	85,694	79,541	87,451
Cheese	821,100	970,664	1,014,987	993,700
Casein & mixtures	435,322	534,062	614,700	576,371
Other dairy prods.	530,737	692,454	836,945	1,000,700
Fats, oils, & greases	67,497	72,632	87,502	85,382
Hides & skins	132,619	142,632	146,854	147,535
Sheep & lamb skins	3,904	4,439	4,095	1,854
Other hides & skins	68,838	72,189	75,206	66,375
Furskins	59,876	66,004	67,553	79,795
Wool - unmg.	39,715	37,895	37,689	32,470
Apparel grade wool	19,048	14,879	16,434	17,807
Carpet grade wool	20,667	23,016	21,255	14,663
Sausage casings	91,012	86,241	80,578	83,445
Bull semen	15,461	16,650	27,353	34,907
Misc. animal prods.	415,648	436,751	479,438	507,959
Silk, raw	531	176	50	171
Grains & feeds	3,891,818	4,191,685	4,428,644	5,071,407
Wheat, ex. seed	140,438	149,869	164,365	254,740
Corn, unmilled	35,821	39,399	27,969	17,180
Oats, unmilled	231,118	151,425	192,300	251,079
Barley, unmilled	40,586	72,298	18,367	15,785
Rice	200,566	239,032	216,874	286,952
Biscuits & wafers	1,326,812	1,500,247	1,667,604	1,828,596
Pasta & noodles	287,202	292,599	335,377	344,232
Other grains & preps.	1,091,584	1,203,087	1,259,355	1,392,188
Feeds & fodders, ex. oilcake	537,696	543,729	546,413	677,645
Fruits & preps.	4,609,150	5,016,353	5,681,830	6,345,872
Fruits - fr. or froz.	3,961,809	3,963,794	4,486,005	5,018,528
Apples, fresh	135,597	181,918	100,621	133,284
Avocados	148,467	157,452	304,870	282,579
Berries, excl. strawberries	202,963	275,244	354,151	447,735
Bananas & plantains - fr. or froz.	1,138,671	1,088,264	1,146,225	1,201,030
Citrus, fresh	283,420	315,047	335,388	398,316
Grapes, fresh	659,619	730,338	947,848	872,381
Kiwifruit, fresh	34,063	33,173	33,173	33,173
Mangoes	168,205	172,256	180,396	226,271
Melons	234,428	286,152	304,573	345,476
Peaches	55,265	56,462	61,354	60,277
Pears	76,573	65,627	87,271	98,253
Pineapples - fr. or froz.	220,006	243,243	227,835	452,573
Plums	28,459	32,093	36,662	42,061
Strawberries - fr. or froz.	116,961	126,514	131,979	220,293
Other fruits - fr. or froz.	165,032	200,013	208,860	230,289
Fruits - prep. or pres.	947,341	1,052,559	1,175,825	1,327,343
Bananas & plantains - prep. or pres.	25,222	31,443	31,095	37,136
Pineapples - canned or prep.	206,108	210,277	236,641	251,921
Other fruits - prep. or pres.	716,011	810,839	908,088	1,038,267
Fruit juices	778,981	785,089	1,004,762	1,055,693
Apple juice	265,597	305,051	330,873	320,735
Grape juice	41,068	57,323	93,631	60,670
Grapefruit juice	711	820	18,531	9,615
Lemon juice	16,030	13,168	15,234	14,299
Lime juice	7,105	7,930	10,283	9,349
Orange juice	239,846	147,327	257,051	278,989
Pineapple juice	87,072	90,150	81,457	86,657
Other fruit juice	130,553	163,920	197,703	267,179

See footnotes at end of table.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2003–2006 ¹—Continued

Product	2002-2003	2003-2004	2004-2005	2005-2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Nuts & preps	723,801	951,540	1,194,514	1,114,099
Brazil nuts	19,677	42,684	58,178	45,747
Cashew nuts	402,904	519,760	635,863	543,362
Chestnuts	11,436	11,580	9,087	10,870
Coconut meal	61,677	54,094	63,854	65,099
Filberts	19,316	25,247	31,851	48,807
Macadamia nuts	43,211	78,321	104,438	74,968
Pecans	60,515	106,168	165,525	169,761
Pistachio nuts	3,130	4,652	3,915	4,367
Other nuts	101,935	109,035	121,964	151,119
Vegetables & preps.	5,164,808	5,774,592	6,382,566	6,945,749
Vegetables, fresh	2,679,975	3,120,355	3,522,533	3,962,517
Tomatoes	1,044,210	962,285	1,113,140	1,256,194
Asparagus	148,570	169,959	202,505	246,824
Beans	31,419	31,780	40,126	53,944
Cabbage	12,077	9,817	17,056	17,697
Carrots	22,508	27,793	28,486	39,563
Cauliflower & broccoli	29,727	36,198	47,647	48,556
Celery, fresh	8,360	8,409	10,401	10,706
Cucumbers	216,362	355,198	345,651	395,169
Eggplant	28,793	44,430	50,911	40,650
Endive, fresh	4,126	5,063	4,980	5,154
Garlic	39,304	50,504	75,008	86,984
Lettuce	26,079	33,999	47,592	53,436
Okra	11,973	16,417	17,753	18,675
Onions	156,676	167,670	239,531	191,168
Peas	26,386	29,466	36,553	41,508
Peppers	541,341	597,425	687,014	769,737
Potatoes	98,578	72,842	80,673	117,903
Radishes, fresh	14,246	16,874	18,307	15,836
Squash	181,712	189,638	160,268	209,284
Other vega.	236,808	283,587	331,930	346,327
Vegetables - prep. or pres.	1,380,207	1,588,920	1,748,558	1,779,987
Bamboo shoots, preserved	13,945	12,665	14,042	17,032
Cucumbers, preserved	36,099	41,786	42,096	36,319
Garlic, dried	14,487	16,798	20,198	35,961
Olives - prep. or pres.	230,977	285,867	314,388	299,454
Mushrooms, canned	112,126	121,320	102,916	93,449
Mushrooms, dried	21,728	16,872	20,215	20,050
Onions, preserved	9,079	10,531	17,462	20,977
Artichokes - prep.	91,587	104,098	104,890	112,743
Asparagus - prep.	6,362	9,777	13,992	26,055
Tomatoes, incl. paste & sauce	111,202	112,747	131,476	135,246
Waterchestnuts	17,247	21,520	22,179	18,544
Peppers & pimientos, prep.	33,006	36,459	50,264	54,342
Starches, excl. wheat & corn	52,612	49,330	61,211	55,041
Soups & sauces	156,081	183,586	217,406	180,330
Other vegetables - prep. or pres.	471,889	561,544	615,836	672,444
Vegetables, frozen	838,805	989,357	1,008,014	1,071,612
Tomatoes	295	567	558	510
Asparagus	7,722	6,987	6,639	8,472
Beans	24,643	35,203	39,140	44,559
Carrots	3,272	4,396	4,949	4,932
Cauliflower & broccoli	163,414	184,948	169,299	192,279
Okra	4,654	4,792	7,001	6,639
Peas	24,801	23,966	22,163	26,158
Potatoes	444,467	550,353	521,040	551,496
Other vegetables	165,518	178,142	217,225	236,567
Pulses	65,820	75,959	103,462	111,633
Dried peas	13,315	13,957	16,422	18,332
Dried beans	42,591	49,145	73,836	70,970
Dried lentils	4,099	6,004	5,777	12,256
Dried chickpeas	5,616	6,853	7,425	10,075
Sugar & related prods.	2,111,138	2,123,290	2,306,266	3,051,269
Sugar - cane & beet	584,045	568,049	713,259	1,403,459
Molasses	93,672	92,094	115,077	134,160
Confectionery prods.	1,046,281	1,148,152	1,158,351	1,167,924
Other sugar & related prods.	387,141	314,994	321,597	375,746
Cocoa & products	2,272,743	2,576,819	2,632,685	2,669,965
Coffee & products	1,945,455	2,162,630	2,630,384	3,205,453
Tea	299,935	328,016	366,895	419,671
Spices & herbs	702,025	776,524	583,254	670,496
Pepper	224,270	235,154	240,516	273,421
Other spices & herbs	477,755	541,370	341,778	344,074

See footnotes at end of table.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2003–2006¹—Continued

Product	2002-2003	2003-2004	2004-2005	2005-2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Drugs, crude & natural	590,770	608,939	631,184	767,318
Essential oils	897,036	1,815,570	2,327,692	2,237,736
Fibers, excl. cotton	21,458	21,726	24,603	21,964
Rubber & gums	1,032,406	1,330,968	1,506,149	1,950,380
Tobacco - unmitg	670,236	760,852	643,616	754,394
Tobacco - filler	622,049	710,800	586,306	692,364
Tobacco - scrap	20,362	18,421	17,969	19,058
Other tobacco	27,826	31,632	39,339	42,972
Beverages, ex. fruit juice	6,415,554	7,015,729	7,763,538	8,984,918
Wine	3,185,774	3,315,844	3,690,608	4,014,099
Malt beverages	2,591,364	2,804,661	2,993,716	3,393,954
Other beverages	638,416	895,224	1,079,214	1,576,866
Oilseeds & prod.	1,951,914	2,844,670	2,863,529	3,363,014
Oilseeds & oilnfs	178,406	253,565	280,235	306,581
Flaxseed	32,462	42,289	58,645	41,822
Rapeseed	44,363	93,953	103,180	176,602
Soybeans	30,067	53,758	50,899	37,735
Sunflower seeds	31,537	31,533	22,461	17,578
Other oilseeds & oilnfs	39,977	32,031	45,049	32,844
Oils & waxes - vegetable	1,595,553	2,246,044	2,367,051	2,869,574
Castor oil	20,933	33,148	37,133	29,098
Coconut oil	173,771	205,925	273,391	294,582
Cottonseed oil	6,685	46	563	250
Olive oil	508,088	713,267	815,620	994,761
Palm oil	68,437	133,216	148,444	261,690
Palm kernel oil	113,725	147,085	161,393	158,819
Peanut oil	11,119	66,920	37,586	28,967
Rapeseed oil	275,312	397,070	330,720	456,291
Soybean oil	12,090	80,346	7,502	9,746
Sesame oil	26,277	30,431	35,137	35,839
Other vegetable oils	379,115	438,591	539,564	599,511
Oilcake & meal	177,955	345,261	216,243	206,859
Cotton, excl. linters	27,226	19,607	14,290	13,128
Cotton, linters	1,603	1,681	4,891	2,609
Seeds - field & garden	440,289	442,743	512,993	595,024
Cut flowers	584,758	701,767	701,858	754,624
Nursery stock, bulbs, etc.	631,656	661,017	678,042	674,906
Other hort products	1,301,950	1,367,808	1,508,658	1,730,623
Hops, including extract	32,428	19,087	36,352	35,066
Starches, ex wheat/corn	37,108	49,639	55,795	60,238
Yeasts	126,270	125,323	140,219	157,321
Misc hort products	805,633	836,696	884,612	1,013,235

¹ Fiscal years, Oct. 1–Sept. 30.

ERS, Market and Trade Economics Division, (202) 694-5211. Compiled from reports of the U.S. Department of Commerce.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2003/2004–2005/2006¹

Commodity	Value		
	2003/2004	2004/2005	2005/2006
	1,000 dollars	1,000 dollars	1,000 dollars
Total agricultural exports	9,608,020	10,386,192	11,596,564
Animals and animal products	1,341,293	1,459,058	1,797,007
Animals Live-Ex Poultry	29,643	37,082	45,707
Cattle and calves-live	5,396	4,930	13,913
Horses, Mules, Burros-live	22,770	31,391	29,950
Swine-Live	1,087	523	579
Sheep-Live	24	37	867
Other live animals	366	202	398
Red meat and Products	463,210	610,637	904,366
Beef and Veal	118,394	168,890	389,570
Beef and Veal-fresh or frozen	72,328	105,730	305,546
Beef-prep or pres	46,067	63,160	84,024
Lamb-mutton or goat-fr-ch-froz	709	1,327	2,852
Pork	247,664	345,624	400,714
Pork-fresh or frozen	163,121	251,976	296,956
Pork-prep or pres	84,543	93,648	101,758
Variety meats, Ed Offals	40,205	37,883	36,733
Beef variety meats	5,132	6,712	8,513
Pork variety meats	29,152	22,856	23,042
Other variety meats	5,921	8,315	7,178
Other meats-fr or prep	56,237	56,914	72,496
Poultry and poultry products	421,416	393,844	400,854
Poultry-Live	27,144	25,661	25,847
Baby chicks	19,048	18,263	18,941
Other live poultry	8,097	7,396	6,906
Poultry meats	323,348	296,180	320,667
Chickens-fresh or frozen	194,482	136,841	157,106
Turkeys-fresh or frozen	10,626	21,897	14,144
Other poultry-fresh or frozen	4,141	5,629	6,016
Poultry meats-prep or pres.	114,089	131,814	143,401
Poultry misc.	3,082	5,323	4,174
Eggs	67,832	66,679	50,166
Dairy prod.	268,366	271,411	281,024
Evap and condensed milk	715	396	469
Nonfat dry milk	4,485	7,680	9,858
Butter and Anhydrous Milidat	9,861	3,435	1,525
Cheese	24,279	30,174	32,974
Whey, fluid or dried	31,063	31,911	37,918
Other dairy products	196,183	197,836	198,279
Fats, oils and greases	31,456	30,098	36,675
Lard	2,536	3,051	4,441
Tallow-inedible	5,266	4,640	5,565
Other animal fats and oils	23,654	22,407	25,669
Hides and skins include furs	66,974	56,038	72,471
Bovine hides, whole	15,692	6,027	2,070
Other cattle hides-pieces	524	113	3
Calf skins, whole	241	227	39
Horse hides whole	0	0	0
Sheep and lamb skins	384	594	599
Other hides and skins, ex.furs	500	232	88
Furskins	49,375	48,620	69,265
Mink pelts	28,362	31,363	49,688
Other furskins	20,983	17,257	19,677
Wool and Mohair	238	150	549
Sausage casings	11,294	9,998	8,776
Bull semen	3,315	3,885	3,752
Misc animal products-other	45,361	45,914	42,834
Grains and feeds	1,742,883	1,884,622	2,110,947
Wheat, unmilled	1,762	2,179	3,347
Wheat flour	12,476	14,937	20,410
Other wheat products	56,258	57,927	58,190
Rice-paddy,milled parb	95,333	92,050	97,220
Feed grains and products	271,537	271,243	255,031
Feed grains	220,546	215,906	190,021
Barley	3,795	10,967	5,759
Corn	212,775	201,701	180,922
Grain sorghums	1,126	749	681
Oats	2,815	2,444	2,852
Rye	35	14	7
Feed grain products	50,991	55,337	65,011
Popcorn	26,861	47,135	48,190
Other grain prod.	824,932	904,773	1,076,015
Feeds and fodders, ex.oilcakes	453,723	494,379	554,544
Corn by-products	27,333	24,708	25,658
Alfalfa meal and cubes	37	123	41
Beet pulp	3,241	3,730	3,785
Other feeds and fodders	423,112	485,818	525,060

See footnotes at end of table.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2003/2004–2005/2006¹—Continued

Commodity	Value		
	2003/2004	2004/2005	2005/2006
	1,000 dollars	1,000 dollars	1,000 dollars
Fruits and prep. ex juice	1,080,460	1,203,102	1,338,511
Fruits-fresh	877,528	989,113	1,098,995
Fruits-fresh-citrus	164,194	171,869	174,237
Grapefruit-fresh	26,215	26,298	26,391
Lemons and limes-fresh	21,080	25,843	26,751
Oranges and tangerines-fresh	116,309	119,303	120,460
Other citrus-fresh	581	425	634
Fruits-fresh-noncitrus	713,334	817,244	924,758
Apple-fresh	90,442	92,637	112,959
Berries-fresh	190,602	230,086	282,103
Cherries-fresh	44,616	57,586	76,848
Grapes, fresh	139,814	152,607	155,870
Melon-fresh	86,187	104,493	105,293
Peaches-fresh	57,767	66,565	65,559
Pears-fresh	39,026	40,215	42,556
Plums-fresh	24,278	27,309	26,750
Other noncitrus-fresh	40,601	45,745	56,621
Fruits, dried	54,127	58,054	61,309
Raisins, dried	24,398	26,877	27,056
Prunes, dried	9,224	8,120	9,359
Other dried-fruits	20,506	21,057	24,894
Fruits-canned excl. juice	79,997	75,394	82,390
Fruits-froz. excl. juice	21,192	26,761	27,240
Other fruits-prep. or pres	47,615	55,780	68,576
Fruit juices incl. frozen	302,859	344,067	391,135
Apple juice	6,182	8,729	13,508
Grape juice	29,753	31,027	31,738
Grapefruit juice	12,373	10,397	10,649
Orange juice	160,832	177,933	194,308
Other fruit juices	93,719	115,981	140,933
Wine	108,050	119,244	154,651
Nuts and prep	234,167	288,496	320,180
Almonds (shelled basis)	76,310	103,110	118,737
Filbert	2,796	4,431	5,540
Peanuts, shelled or prep	70,093	72,259	74,407
Pistachios	14,566	21,500	21,858
Walnuts, shelled or unshelled	19,841	23,025	33,777
Pecan, shelled or unshelled	33,058	34,979	32,479
Other nuts, shelled or prep	17,503	29,192	33,382
Vegetables and prep	1,498,521	1,723,720	1,836,877
Vegetables-fresh	1,020,106	1,215,319	1,275,092
Asparagus-fresh	17,224	18,828	16,795
Broccoli-fresh	57,078	62,437	63,804
Carrots-fresh	85,734	82,622	99,942
Cabbage-fresh	18,042	25,448	23,643
Celery-fresh	42,160	45,318	38,036
Cauliflower-fresh	42,867	51,382	49,315
Corn, sweet-fresh	19,780	22,477	24,211
Cucumber-fresh	12,085	14,059	16,014
Garlic-fresh	2,543	2,895	3,002
Lettuce-fresh	217,515	292,634	325,154
Mushroom-fresh	7,735	8,971	12,270
Onion and Shallots-fresh	61,225	62,451	66,861
Peppers-fresh	74,685	87,027	77,137
Potatoes-fresh	51,620	64,616	92,287
Tomatoes-fresh	123,987	161,935	146,710
Other fresh vegetables	161,198	185,890	199,402
Vegetables-frozen	80,972	91,456	106,373
Corn, sweet-frozen	4,195	2,690	2,711
Potatoes-frozen	35,198	45,768	54,367
Other frozen vegetables	41,579	42,998	49,295
Vegetables-canned	103,240	105,062	96,075
Pulses	12,827	23,104	28,371
Dried beans	6,627	8,688	14,917
Dried peas	4,658	10,416	9,478
Dried lentils	903	1,984	663
Hops, incl hop ext	639	2,016	3,313
Other veg-prep or pres	281,376	288,780	330,966

See footnotes at end of table.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2003/2004–2005/2006 ¹—Continued

Commodity	Value		
	2003/2004	2004/2005	2005/2006
	1,000 dollars	1,000 dollars	1,000 dollars
Oilseeds and prods	1,005,503	831,057	868,932
Oilcake and meal	315,313	262,173	279,361
Bran and residues, legum.vsg.	1,260	1,205	1,213
Corn oilcake and meal	29	11	83
Soybean meal	310,377	244,780	271,499
Other oilcake and meal	3,647	16,177	6,565
Oilseeds	311,533	187,970	181,996
Rapeseed	67,608	28,951	34,029
Soybeans	554	560	702
Soybean seeds	175,058	83,921	70,108
Sunflowerseeds	6,936	16,741	9,098
Peanuts, including oilstock	4,188	5,111	5,641
Other oilseeds	5,476	6,818	4,133
Protein substances	51,713	45,870	58,284
Vegetable oils	378,658	380,913	407,575
Soybean oil	68,718	45,736	50,323
Cottonseed oil	20,463	9,277	7,651
Sunflower oil	15,495	34,007	44,112
Corn oil	18,198	19,867	13,342
Peanut oil	2,709	2,505	2,245
Rapeseed oil	33,678	32,021	38,969
Safflower oil	1,031	1,312	1,742
Other Vegetable oils & Waxes	218,367	236,187	249,190
Tobacco-unmfg	1,021	1,294	1,597
Tobacco-light air cured	19	0	168
Tobacco-flue cured	419	602	287
Other tobacco-unmfg	583	692	1,143
Cotton, ex. linters	108,267	73,289	44,410
Cotton linters	594	380	302
Essential oils	277,321	262,346	261,124
Seeds-field and garden	125,083	135,099	139,392
Sugar and tropical prods	911,289	1,018,101	1,149,355
Sugar and related products	277,251	306,146	319,806
Sugar cane or beet	3,243	10,771	12,540
Related sugar product	274,008	295,376	307,266
Coffee	194,376	253,631	330,548
Cocoa	90,562	95,028	95,344
Chocolate and prep	274,283	280,288	309,574
Tea and Mate	48,561	52,096	58,940
Spices	21,681	26,281	31,236
Rubber-crude-natural	3,727	3,827	3,151
Fibers ex cotton	828	803	754
Other hort products	550,323	673,667	771,163
Hops, including extract	6,250	6,626	6,111
Starches, not wheat/corn	80,901	73,403	68,517
Yeasts	15,677	18,506	20,486
Misc hort products	394,191	493,625	592,396
Nursery & greenhouse	152,538	169,619	175,737
Beverages ex juice	168,869	199,033	237,244

¹ Fiscal years Oct. 1–Sept. 30.

ERS, Market and Trade Economics Division, (202) 694–5211.

Table 15-7.—Agricultural imports for consumption: Value of Top 50 countries of origin, United States, fiscal years 2004–2006¹

Country	2004	2005	2006
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
European Union-25	12,062.0	13,235.1	14,038.3
Canada	11,274.9	11,617.4	13,203.7
Mexico	7,023.1	8,094.8	9,314.3
Australia	2,387.0	2,487.8	2,434.1
Brazil	1,636.5	1,638.6	2,195.5
China (mainland)	1,570.7	1,791.2	2,104.5
Indonesia	1,445.2	1,606.5	2,030.0
Chile	1,313.6	1,530.6	1,714.5
New Zealand	1,573.3	1,618.4	1,705.3
Colombia	1,132.7	1,381.9	1,451.8
Thailand	1,025.2	1,086.1	1,276.1
Costa Rica	899.2	880.2	1,157.0
India	810.0	902.0	1,012.4
Guatemala	779.3	894.7	936.2
Argentina	566.5	777.5	907.7
Malaysia	559.4	630.2	791.4
Ecuador	575.0	583.9	656.1
Philippines	524.1	577.2	636.3
Peru	307.8	426.3	544.1
Vietnam	340.8	413.8	475.9
Ivory Coast	497.2	565.4	460.4
Japan	436.7	416.4	447.5
Turkey	351.9	360.5	429.4
Uruguay	294.0	462.2	349.2
Dominican Republic	261.0	251.1	323.7
Honduras	256.8	288.5	292.1
Switzerland	221.7	237.7	229.5
South Korea	224.5	203.0	214.5
Nicaragua	147.0	169.7	205.3
Republic of South Africa	153.1	166.0	197.2
Israel	189.6	209.4	194.4
China (Taiwan)	175.7	186.3	190.3
El Salvador	101.6	140.6	147.5
Liberia	73.4	91.3	117.4
Morocco	72.5	55.2	88.3
Jamaica	66.6	73.6	84.0
Ghana	12.7	32.3	77.2
Malawi	63.2	52.3	68.3
Hong Kong	64.4	64.5	66.2
Panama	35.5	47.3	65.0
Singapore	78.9	67.3	64.3
Bulgaria	51.3	66.1	64.3
Venezuela	51.7	52.7	57.6
Kenya	45.1	53.8	57.2
Papua New Guinea	48.5	41.1	57.0
Tunisia	34.4	26.9	55.5
Egypt	44.5	42.5	54.2
Ethiopia	30.7	51.4	52.8
Former Soviet Union - 12	59.6	45.9	50.5
Norway	46.6	52.3	49.4
Other	657.3	586.4	629.4
Total U. S. Agricultural Imports ²	52,656.0	57,735.8	64,024.8

¹ Fiscal years Oct. 1–Sept. 30. ² Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694-5211. Compiled from reports of the U.S. Department of Commerce.

Table 15-8.—European Union: Value of agricultural imports by origin, 1995–2004¹

Year ²	United States	EU countries	Other countries	Total
	Million dollars	Million dollars	Million dollars	Million dollars
1995	8,567	122,003	54,104	184,674
1996	9,026	127,148	54,939	191,112
1997	9,105	129,520	52,439	191,064
1998	7,961	133,739	52,482	194,182
1999	6,603	132,666	49,032	188,301
2000	6,312	117,228	48,673	172,213
2001	6,429	117,910	48,004	172,343
2002	6,290	133,948	59,540	191,778
2003	6,450	167,970	61,746	236,166
2004	6,521	196,459	70,216	273,196

¹ EU-15. Based on bilateral import data from the United Nations.² Data on calendar year basis.

ERS, Market and Trade Economics Division, (202) 694–5232.

Table 15-9.—Fisheries: Landings and value of principal species: 1998–2005¹

[Preliminary]

Species	Landings							
	1998	1999	2000	2001	2002	2003	2004	2005
	Mill. lbs.	Mill. lbs.	Mill. lbs.	Mill. lbs.	Mill. lbs.	Mill. lbs.	Mill. lbs.	Mill. lbs.
Fish:								
Cod, Atlantic	25	21	25	33	29	24	16	14
Flounder	391	331	413	352	373	365	360	419
Haddock	6	7	9	13	17	15	18	17
Halibut	73	80	75	78	82	80	80	77
Herring, sea	272	267	235	300	214	287	265	303
Jack mackerel	3	2	3	8	2	1	3	1
Menhaden	1,706	1,989	1,760	1,741	1,751	1,599	1,498	1,244
Ocean perch, Atlantic	1	1	1	1	1	1	1	1
Pollock	2,729	2,336	2,616	3,188	3,349	3,372	3,365	3,425
Salmon, Pacific	644	815	629	723	567	674	739	899
Tuna	85	58	51	52	49	62	57	44
Whiting	33	31	27	28	18	19	19	17
Shellfish:								
Clams (meats)	108	112	118	123	130	128	119	106
Crabs	553	458	299	272	308	332	316	298
Lobsters, American	80	87	83	74	82	74	88	88
Oysters (meats)	34	27	41	33	34	37	39	34
Scallops (meats)	13	27	33	47	53	56	65	57
Shrimp	290	278	304	324	317	315	309	261
	Value							
	1998	1999	2000	2001	2002	2003	2004	2005
	Mill. dol.	Mill. dol.	Mill. dol.	Mill. dol.	Mill. dol.	Mill. dol.	Mill. dol.	Mill. dol.
Fish:								
Cod, Atlantic	25	24	26	32	31	28	22	21
Flounder	97	90	110	105	102	94	124	135
Haddock	8	9	12	15	19	17	18	19
Halibut	104	125	144	115	136	172	176	177
Herring, sea	22	26	22	26	21	26	30	34
Jack mackerel	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Menhaden	104	113	112	103	105	96	72	62
Ocean perch, Atlantic	(²)	(²)	(²)	(²)	(²)	(²)	(²)	1
Pollock	196	171	168	237	210	208	277	314
Salmon, Pacific	257	360	270	209	155	201	303	331
Tuna	94	86	95	93	84	87	91	86
Whiting	13	14	11	13	7	9	10	8
Shellfish:								
Clams (meats)	135	135	154	162	167	162	166	174
Crabs	473	521	405	382	398	481	450	413
Lobsters, American	254	323	301	254	293	292	366	414
Oysters (meats)	89	73	91	81	89	104	112	111
Scallops (meats)	80	129	165	175	204	229	322	435
Shrimp	516	561	690	569	461	421	428	407

¹ Data exclude landings by U.S. flag vessels at Puerto Rico and other ports outside the 50 States, and production of artificially cultivated fish and shellfish. ² Less than \$500,000.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division, (301) 713–2328.

Table 15-10.—Fresh and frozen fishery products: Production and value, 1998–2005¹
 [2005 is preliminary]

Product	Production							
	1998	1999	2000	2001	2002	2003	2004 ⁴	2005
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Fish fillets and steaks²	422	362	368	480	517	612	567	612
Cod	67	61	56	40	50	56	15	45
Flounder	24	23	27	30	25	21	20	20
Haddock	6	5	6	6	8	8	10	23
Ocean perch, Atlantic	1	1	1	(³)	(³)	1	1	1
Rockfish	16	11	11	7	7	5	4	3
Pollock, Atlantic	4	2	2	2	4	7	3	2
Pollock, Alaska	161	144	160	271	308	367	384	363
Other	143	115	105	124	115	147	130	135
	Value							
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Fish fillets and steaks²	961	807	823	914	981	1,133	933	1,119
Cod	161	106	167	123	155	171	54	114
Flounder	70	67	71	74	73	62	66	65
Haddock	22	20	24	27	32	35	42	88
Ocean perch, Atlantic	2	2	1	1	1	3	3	4
Rockfish	33	23	25	17	15	12	9	7
Pollock, Atlantic	7	4	4	8	11	10	6	4
Pollock, Alaska	190	169	176	296	330	395	366	404
Other	476	414	353	368	364	445	387	433

¹Excludes Alaska and Hawaii, except frozen products includes Alaska and Hawaii. ²Fresh and frozen. ³Less than 500,000 lb. ⁴Revised.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2326.

Table 15-11.—Canned fishery products: Production and value, 1998–2005¹
 [2005 is preliminary]

Product	Production							
	1998	1999	2000	2001	2002	2003	2004 ⁴	2005
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Total²	1,533	1,897	1,747	1,664	1,317	1,295	1,106	1,082
Tuna	681	694	671	507	547	529	434	446
Salmon	159	234	171	185	224	188	199	219
Clam products	113	123	127	126	140	123	108	123
Sardines, Maine	12	12	(³)	(³)	(³)	(³)	(³)	(³)
Shrimp	2	2	2	2	2	1	1	1
Crabs	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Oysters ⁴	(³)	(³)	(³)	1	(³)	(³)	(³)	(³)
	Value							
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Total²	1,765	1,861	1,626	1,400	1,290	1,239	1,100	1,210
Tuna	963	946	856	656	675	669	569	628
Salmon	274	393	298	259	296	242	251	301
Clam products	105	110	120	125	118	132	113	126
Sardines, Maine	19	20	(³)	(³)	(³)	(³)	(³)	(³)
Shrimp	11	10	11	10	9	5	5	3
Crabs	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Oysters ⁴	(³)	(³)	1	1	(³)	1	1	1

¹Natural pack only. ²Includes other products not shown separately. ³Confidential data. ⁴Includes oyster specialties. ⁵Less than 500,000 pounds or \$500,000. ⁶Revised.

U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2326.

Table 15-12.—Fisheries: Fishermen and craft, 1977, and catch, 2000–2005 by area
[2005 is preliminary]

Area	1977 ¹			2000		2001	
	Fishermen	Fishing vessels	Fishing boats ²	Total catch	Value	Total catch	Value
	1,000	Number	1,000	Mil. lb.	Mil. dol.	Mil. lb.	Mil. dol.
United States	182.1	17,545	89.2	9,069	3,549	9,492	3,228
New England States	31.7	929	15.4	571	681	635	646
Middle Atlantic States	17.3	573	11.3	220	173	217	173
Chesapeake Bay States	27.9	2,086	19.0	492	172	617	175
South Atlantic States	11.6	1,463	6.7	221	204	200	176
Gulf States	29.3	5,328	11.0	1,760	911	1,606	798
Pacific Coast States	54.0	7,643	15.4	5,750	1,321	6,174	1,187
Great Lakes States	1.2	217	0.5	22	19	19	16
Hawaii	2.7	101	1.3	33	68	24	55

	2002		2003		2004		2005	
	Total catch	Value	Total catch	Value	Total catch	Value	Total catch	Value
	Mil. lb.	Mil. dol.	Mil. lb.	Mil. dol.	Mil. lb.	Mil. dol.	Mil. lb.	Mil. dol.
United States	9,397	3,092	9,507	3,347	9,683	3,756	9,624	3,933
New England States	584	685	661	691	717	813	683	969
Middle Atlantic States	207	170	215	177	227	199	200	222
Chesapeake Bay States	496	172	496	180	531	210	509	219
South Atlantic States	215	173	197	153	198	155	122	124
Gulf States	1,716	693	1,600	683	1,477	669	1,190	616
Pacific Coast States	6,138	1,131	6,291	1,382	6,485	1,623	6,875	1,696
Great Lakes States	16	17	13	17	12	12	17	12
Hawaii	24	52	24	52	24	57	28	71
Utah			6	16	7	18		

¹ Exclusive of duplication among regions. Computation of area amounts will not equal U.S. total. Mississippi River data included with total. ² Refers to craft having capacity of less than 5 net tons. Note: Table may not add due to rounding.
U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-13.—Fisheries: Quantity and value of domestic catch, 1996–2005
[2005 is preliminary]

Year	Quantity ¹			Ex-vessel value	Average price per lb.
	Total	For human food	For industrial products ²		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. dol.	Cents
1996	9,565	7,474	2,091	3,487	36.5
1997	9,642	7,244	2,598	3,448	35.0
1998	9,194	7,173	2,021	3,128	34.0
1999	9,339	6,832	2,507	3,467	37.1
2000	9,069	6,912	2,157	3,550	39.1
2001	9,495	7,314	2,178	3,228	34.0
2002	9,397	7,205	2,192	3,092	32.9
2003	9,507	7,521	1,986	3,347	35.2
2004	9,683	7,794	1,689	3,756	38.8
2005	9,624	7,989	1,635	3,933	40.9

¹ Live weight. ² Meats, oil, fish solubles, homogenized condensed fish, shell products, bait, and animal food.
U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 723-2328.

Table 15-14.—Fishery products: Supply, 1996–2005¹
 [2005 is preliminary]

Item	1996	1997	1998	1999	2000
	Mil. lbs	Mil. lbs	Mil. lbs	Mil. lbs	Mil. lbs
Total	16,474	17,133	16,898	17,378	17,339
For human food	13,626	13,740	14,175	14,462	14,740
Finfish	10,699	10,580	10,837	10,831	11,006
Shellfish ²	2,927	3,160	3,338	3,630	3,734
For industrial use	2,848	3,393	2,723	2,916	2,599
Domestic catch	9,565	9,843	9,194	9,339	9,068
Percent of total	58.1	57.4	54.4	53.7	52.3
For human food	7,476	7,245	7,174	6,832	6,912
Finfish	6,205	5,969	5,935	5,490	5,637
Shellfish ²	1,271	1,277	1,238	1,341	1,275
For industrial use	2,089	2,598	2,021	2,507	2,157
Imports ³	6,909	7,290	7,704	8,038	8,271
Percent of total	41.9	42.5	45.6	46.3	47.7
For human food	6,150	6,495	7,001	7,630	7,828
Finfish	4,494	4,612	4,901	5,341	5,369
Shellfish ²	1,656	1,883	2,100	2,289	2,459
For industrial use ⁴	759	795	702	408	442

Item	2001	2002	2003	2004	2005
	Mil. lbs	Mil. lbs	Mil. lbs	Mil. lbs	Mil. lbs
Total	18,119	19,028	19,850	20,413	20,529
For human food	15,306	16,007	17,187	17,648	18,147
Finfish	11,330	11,770	12,617	12,959	13,561
Shellfish ²	3,977	4,237	4,570	4,689	4,586
For industrial use	2,812	3,022	2,663	2,765	2,382
Domestic catch	9,492	9,397	9,503	9,683	9,624
Percent of total	52.4	49.4	47.9	47.4	46.9
For human food	7,314	7,205	7,521	7,794	7,989
Finfish	6,162	6,013	6,388	6,641	6,907
Shellfish ²	1,152	1,192	1,133	1,153	1,082
For industrial use	2,178	2,193	1,986	1,869	1,635
Imports ³	8,627	9,631	10,343	10,730	10,905
Percent of total	47.6	50.6	52.1	52.6	53.1
For human food	7,992	8,802	9,666	9,854	10,158
Finfish	5,168	5,757	6,229	6,318	6,653
Shellfish ²	2,825	3,045	3,437	3,536	3,505
For industrial use ⁴	634	829	677	876	747

¹ Live weight, except percent. May not add due to rounding. ² For univalve and bivalve mollusks (conchs, clams, oysters, scallops, etc.), the weight of meats, excluding the shell is reported. ³ Excluding imports of edible fishery products consumed in Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa. ⁴ Fish meal and sea herring.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713-2328.

Table 15-15.—Fisheries: Disposition of domestic catch, 1997–2005¹
 [2005 is preliminary]

Disposition	1997	1998	1999	2000	2001	2002	2003	2004	2005
	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.
Fresh and frozen	6,873	6,870	6,416	6,657	7,085	6,826	7,298	7,488	7,763
Canned	648	516	712	530	536	652	498	552	563
Cured	108	129	133	119	123	117	119	137	160
Reduced to meal, oil, etc.	2,213	1,679	2,078	1,763	1,748	1,802	1,624	1,506	1,136
Total	9,842	9,194	9,339	9,069	9,492	9,397	9,507	9,683	9,624

¹ Live weight catch. In addition to whole fish, a large portion of waste (400–500 mil. lb.) derived from canning, filleting, and dressing fish and shellfish is utilized in production of fish meal and oil in each year shown.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713-2328.

Table 15-16.—Processed fishery products: Production and value, 1998–2005¹

Item	Production							
	1998	1999	2000	2001	2002	2003	2004	2005 ²
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Fresh and frozen:								
Fillets	391	337	336	450	495	568	551	508
Steaks	31	25	32	30	22	25	16	14
Fish sticks	69	65	40	43	48	31	60	81
Fish portions	185	203	183	189	187	162	138	180
Breaded shrimp	109	119	121	152	147	152	110	119
Canned products ²	1,533	1,897	1,747	1,564	1,317	1,295	1,106	1,082
Fish and shellfish	969	1,100	1,008	885	953	858	762	802
Animal feed	544	797	739	779	365	437	344	280
Industrial products	NA	NA	NA	NA	NA	NA	NA	NA
Meal and scrap	613	672	627	644	638	603	571	565
Oil (body and liver)	223	286	192	279	211	196	179	158
Other	NA	NA	NA	NA	NA	NA	NA	NA

Item	Value							
	1998	1999	2000	2001	2002	2003	2004	2005 ³
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Fresh and frozen:								
Fillets	887	739	741	845	920	1,064	881	1,073
Steaks	74	68	82	70	62	69	51	47
Fish sticks	63	63	43	42	51	35	71	75
Fish portions	211	269	233	235	237	227	209	322
Breaded shrimp	333	352	375	540	464	465	306	276
Canned products ²	1,775	1,861	1,628	1,400	1,290	1,239	1,099	1,210
Fish and shellfish	1,425	1,522	1,334	1,110	1,150	1,076	966	1,081
Animal feed	350	340	292	290	140	163	133	129
Industrial products	233	268	219	237	233	222	202	207
Meal and scrap	117	147	115	126	140	134	153	123
Oil (body and liver)	56	42	21	48	41	34	35	31
Other	60	79	83	83	52	54	14	83

¹ Includes cured fish. ² Includes salmon eggs for baits. ³ Preliminary. NA—not available.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-17.—Selected fishery products: Imports and exports, 1998–2005¹

Product	Quantity							
	1998	1999	2000	2001	2002	2003	2004	2005
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Imports								
Edible	3,647	3,888	3,978	4,102	4,427	4,907	4,951	5,115
Fresh or frozen	3,119	3,227	3,310	3,449	3,670	4,032	4,075	4,219
Salmon ²	152	156	151	159	182	163	153	171
Tuna	571	491	445	405	358	462	407	394
Groundfish filets, blocks ³ ..	376	410	393	310	347	332	361	372
Other filets and steaks	392	429	510	601	691	760	813	875
Scallops (meats)	52	44	54	40	48	52	45	51
Lobster, American and								
spiny	64	81	95	92	100	99	97	96
Shrimp and prawn	692	728	757	878	942	1,108	1,138	1,163
Canned	428	546	556	539	632	748	745	748
Sardines, in oil	15	16	26	19	15	16	18	18
Sardines and herring, not								
in oil	33	36	46	42	42	45	43	37
Tuna	240	335	313	292	378	459	443	452
Oysters	14	13	43	12	13	15	15	13
Pickled or salted	42	38	42	43	46	49	49	49
Cod, haddock, hake, pol-								
lock, cusk	7	7	9	8	8	8	8	8
Nonedible scrap and metal	125	73	79	113	148	121	156	133
Exports								
Canned salmon	77	114	81	110	99	96	118	115
Fish oil, nonedible	197	233	142	249	213	147	110	124

Product	Value							
	1998	1999	2000	2001	2002	2003	2004	2005
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Imports								
Edible	8,173	9,014	10,054	9,864	10,121	11,095	11,331	12,099
Fresh or frozen	7,356	8,043	9,120	8,832	8,948	9,815	9,916	10,506
Salmon ²	319	345	333	323	344	324	307	366
Tuna	556	550	520	515	417	543	551	589
Groundfish filets, blocks ³ ..	579	674	589	479	544	505	537	581
Other filets and steaks	837	982	1,233	1,263	1,383	1,580	1,726	1,949
Scallops (meats)	218	193	212	128	144	157	146	226
Lobster, American and								
spiny	476	628	712	727	825	883	876	914
Shrimp and prawn	3,102	3,131	3,749	3,617	3,414	3,753	3,675	3,633
Canned	588	682	670	774	907	1,010	1,123	1,232
Sardines, in oil	28	26	39	30	23	28	30	31
Sardines and herring, not								
in oil	29	36	44	39	38	41	40	36
Tuna	289	336	258	314	399	455	483	533
Oysters	26	27	26	24	24	28	32	28
Pickled or salted	57	59	60	61	68	72	72	75
Cod, haddock, hake, pol-								
lock, cusk	13	15	19	16	18	16	16	18
Nonedible scrap and metal	34	17	18	27	39	32	43	45
Exports								
Canned salmon	143	198	146	168	141	148	177	179
Fish oil, nonedible	60	36	24	42	49	38	32	44

¹ Includes Puerto Rico. ² Excludes fillets. ³ Includes cod, cusk, haddock, hake, pollock, ocean perch, and whiting.
U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-18.—Fishery products: Imports and exports, 1996–2005¹

Year	Imports ²				Exports			
	Total value	Edible products		Non-edible, value	Total value	Edible products		Non-edible, value
		Quantity	Value			Quantity	Value	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1996	13,060	3,170	6,730	6,331	8,653	2,112	3,032	5,621
1997	14,528	3,339	7,754	6,774	9,354	2,019	2,713	6,640
1998	15,633	3,647	8,173	7,459	8,697	1,864	2,260	6,437
1999	17,040	3,888	9,014	8,026	10,007	1,961	2,849	7,158
2000	19,013	3,978	10,054	8,959	10,782	2,185	2,952	7,830
2001	18,547	4,102	9,864	8,683	11,834	2,565	3,195	8,639
2002	19,691	4,427	10,121	9,570	11,713	2,398	3,120	8,593
2003	21,283	4,907	11,095	10,187	11,999	2,396	3,268	8,731
2004	22,949	4,951	11,331	11,618	13,592	2,888	3,708	9,884
2005	25,120	5,115	12,099	13,021	15,431	2,929	4,074	11,357

¹ Includes Puerto Rico. ² Includes landings of tuna by foreign vessels in American Samoa.

U.S. Department of Commerce, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-19.—Fish trips: Estimated number of fishing trips taken by marine recreational fishermen by subregion and year, Atlantic and Gulf and Pacific Coasts, 2002–2005

Subregion	2002	2003	2004	2005
	Thousands	Thousands	Thousands	Thousands
Atlantic and Gulf: ¹				
North Atlantic	8,591	8,578	8,713	9,254
Mid-Atlantic	16,645	19,852	18,712	20,817
South Atlantic ²	17,763	21,246	20,776	21,809
Gulf ²	19,666	22,957	24,583	21,871
Total	62,665	72,633	72,786	73,751
Pacific: ³				
Southern California	4,313	3,626	3,083	2,780
Northern California	2,290	2,723	1,366	1,561
Oregon	993	502	223	172
Washington	1,786	614	198	135
Total	9,382	7,665	4,870	4,647

¹ Data do not include recreational trips in Texas. ² Does not include trips from headboats (party boats) in the South Atlantic and Gulf of Mexico. ³ Data do not include recreational trips in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-20.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by subregion and year, Atlantic, Gulf Coasts, and Pacific Coasts, 2002–2005

Subregion	2002	2003	2004	2005
	Thousands	Thousands	Thousands	Thousands
Atlantic and Gulf: ¹				
North Atlantic	11,132	11,559	10,031	9,865
Mid-Atlantic	30,802	39,591	31,285	34,670
South Atlantic: ²	42,928	50,787	48,344	40,502
Gulf: ³	79,015	74,814	91,009	68,637
Total	163,877	176,751	180,669	153,675

Subregion	2002	2003	2004	2005
	Thousands	Thousands	Thousands	Thousands
Pacific: ³				
Southern California	8,950	8,418	7,503	7,835
Northern California	6,884	6,228	2,524	2,929
Oregon	3,392	1,033	605	559
Washington	4,841	1,198	685	478
Total	24,067	16,877	11,318	11,801

¹ Data do not include recreational catch in Texas prior to 2005. ² Does not include catch for headboats (party boats) in the South Atlantic and Gulf of Mexico. ³ Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-21.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by mode and year, Atlantic, Gulf Coasts, and Pacific Coasts, 2002–2005

Mode	2002	2003	2004	2005
	Thousands	Thousands	Thousands	Thousands
Atlantic and Gulf: ¹				
Shore	44,702	52,551	47,519	40,756
Party/charter: ²	10,575	11,596	11,735	11,746
Private/rental	108,600	112,604	121,415	101,174
Total	163,877	176,751	180,669	153,675

Mode	2002	2003	2004	2005
	Thousands	Thousands	Thousands	Thousands
Pacific: ³				
Shore	7,807	7,277	5,652	7,348
Party/charter	8,973	3,193	3,533	1,902
Private/rental	7,287	6,407	2,133	2,552
Total	24,067	16,877	11,318	11,801

¹ Data do not include recreational catch in Texas prior to 2005. ² Does not include catch for headboats (party boats) in the South Atlantic or Gulf of Mexico. ³ Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-22.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Atlantic and Gulf coasts, 2002–2005¹

Species group	2002	2003	2004	2005
	Thousands	Thousands	Thousands	Thousands
Barracudas	122	158	92	69
Bluefish	5,495	6,243	7,249	8,902
Dogfish sharks	109	66	69	76
Other sharks	208	214	195	219
Skates/rays	67	73	59	109
Freshwater catfishes	160	830	363	266
Saltwater catfishes	533	592	474	604
Atlantic cod	644	707	650	732
Other cods/hakes	121	181	364	505
Pollock	239	158	227	157
Red hake	25	48	30	118
Dolphins	1,727	1,822	1,327	1,450
Other croaker	0	0	0	0
Atlantic croaker	12,389	11,509	11,812	12,343
Black drum	941	1,161	930	686
Kingfishes	4,121	5,655	6,366	6,602
Other drum	661	307	416	663
Red drum	2,827	3,151	3,334	2,674
Sand seastrout	3,074	3,062	2,312	1,753
Silver perch	216	314	344	371
Spot	5,336	9,274	8,552	8,894
Spotted seatrout	8,143	10,496	11,810	11,362
Weakfish	1,172	496	770	1,504
Eels	10	53	37	13
Gulf flounder	173	200	249	183
Other flounders	53	45	51	57
Southern flounder	903	1,202	1,187	950
Summer flounder	3,281	4,578	4,585	4,110
Winter flounder	469	624	421	246
Other grunts	541	686	586	737
Pigfish	1,323	1,193	682	726
White grunt	2,560	2,239	2,195	1,998
Herrings	47,399	46,563	53,795	36,920
Blue runner	2,339	2,586	2,356	964
Crevette jack	684	525	330	531
Florida pompano	528	892	827	676
Greater amberjack	157	180	125	100
Other jacks	3,166	1,909	2,235	1,156
Mulletts	9,764	9,680	10,303	7,190
Other fishes	4,088	4,457	3,729	3,255
Other porgies	201	204	326	202
Pinfishes	8,868	6,772	8,896	7,487
Red porgy	72	97	143	117
Scup	3,647	9,452	4,918	2,393
Sheepshead	1,972	3,095	2,979	2,613
Puffers	354	255	140	242
Sculpins	9	0	(2)	(2)
Black sea bass	4,223	4,023	2,737	2,282
Epinephelus groupers	292	248	547	298
Mycteroperca groupers	577	578	737	587
Other sea basses	352	420	538	467
Searobins	200	195	215	193
Gray snapper	1,156	1,545	1,373	1,433
Lane snapper	204	318	311	383
Other snappers	131	136	148	158
Red snapper	1,159	1,029	1,104	865
Vermilion snapper	443	483	704	600
Yellowtail snapper	271	332	494	453
Other temperate basses	1	0	0	0
Striped bass	1,841	2,515	2,456	2,338
White perch	1,382	2,700	1,743	2,672
Toadfishes	19	18	14	20
Tringfishes/fletfishes	443	475	619	484
Atlantic mackerel	3,663	2,460	1,565	3,131
King mackerel	690	810	662	665
Little tunny/Atlantic bonito	266	197	299	174
Other tunas/mackerels	699	664	603	511
Spanish mackerel	3,334	2,695	3,188	2,266
Cunner	64	33	161	112
Other wrasses	73	141	96	74
Tautog	1,501	731	1,111	613
Total ²	163,877	176,751	180,668	153,675

¹Data does not include recreational catch in Texas prior to 2005 or headboats (party boats) in the South Atlantic and the Gulf of Mexico. ²Less than one thousand. ³Totals may not add due to rounding. Note: "Harvested" includes dead discards and fish used for bait but do not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-23.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Pacific coast¹, 2002–2005

Species group	2002	2003	2004	2005
	Thousands	Thousands	Thousands	Thousands
Northern anchovy	176	137	430	1,958
Other anchovies	5	0	1	(?)
California scorpionfish	251	171	88	0
Dogfish sharks	12	13	1	2
Other sharks	26	33	17	41
Skates/rays	20	16	13	17
Other cods/hakes	0	2	2	(?)
Pacific cod	1	3	6	4
Pacific hake	2	0	1	(?)
Pacific tomcod	4	2	4	(?)
California corbina	20	2	13	40
Other croakers	152	99	97	0
Queenfish	579	314	344	332
White croaker	388	425	218	313
Dolphin	0	0	0	0
Other drum	22	8	0	137
California halibut	251	199	39	80
Other flounders	253	49	39	32
Rock sole	41	158	(?)	1
Sanddabs	3,316	493	369	472
Starry flounder	14	12	4	9
Kelp greenling	182	132	31	25
Lingcod	270	369	80	145
Other greenlings	22	31	3	1
Herrings	2,216	1,737	1,452	475
Other jacks	58	51	40	80
Yellowtail	54	82	82	15
Mullets	1	13	0	0
Other fishes	1,523	1,179	1,023	610
Pacific barracuda	440	193	246	60
Black rockfish	1,117	1,198	644	737
Blue rockfish	772	479	363	381
Bocaccio	121	8	53	38
Brown rockfish	151	208	41	92
Canary rockfish	47	32	16	12
Chilipepper rockfish	45	0	15	7
Copper rockfish	75	56	34	64
Greenspotted rockfish	35	1	35	41
Olive rockfish	151	73	79	86
Other rockfishes	1,157	975	596	582
Quillback rockfish	26	19	10	9
Gopher rockfish	352	225	85	106
Widow rockfish	21	1	28	5
Yellowtail rockfish	201	61	64	51
Sablefishes	14	2	(?)	(?)
Cabezon	62	70	30	34
Soupline	50	28	12	0
Barramundi bass	1,776	1,019	776	369
Kelp bass	599	514	499	190
Other sea basses	7	15	1	2
Spotted sand bass	52	66	10	40
Halibut	165	40	33	27
Opaleye	48	25	40	70
Jacksmelt	333	585	354	564
Other silversides	113	634	352	376
Other smelts	0	2	6	1
Surf smelt	4,174	1,595	2	7
Sturgeons	15	42	2	3
Barramundi surfperch	166	366	256	307
Black perch	50	70	74	145
Other surfperches	122	103	77	67
Pile perch	43	33	7	5
Redtail surfperch	53	120	28	27
Shiner perch	226	80	191	257
Silver surfperch	21	12	23	12
Striped seaperch	101	98	24	44
Walleye surfperch	93	151	103	202
White seaperch	26	18	12	22
Striped bass	61	64	25	126
Other tunas/mackerels	1,064	1,729	1,078	1,666
Pacific bonito	6	70	569	71
California sheephead	74	48	21	19
Other wrasses	13	8	5	28
Total²	24,067	16,877	11,318	11,741

¹Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. ²Less than one thousand. ³Totals may not add due to rounding. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713-2328.

Table 15-24.—Fish harvested: Estimated number of fish harvested by marine recreational anglers, by area of fishing and year, Atlantic and Gulf and Pacific Coast, 2002–2005

Area	2002	2003	2004	2005
	Thousands	Thousands	Thousands	Thousands
Atlantic and Gulf: ¹				
Inland	97,493	104,423	106,086	94,112
State Territorial Sea ²	45,894	50,378	51,322	43,878
Federal Exclusive Economic Zone ³	20,490	21,950	23,260	17,691
Total	163,877	176,751	180,668	155,681
Pacific: ⁴				
Inland	7,998	3,557	1,051	2,978
State Territorial Sea ²	11,551	11,249	9,287	8,355
Federal Exclusive Economic Zone ³	4,518	2,071	980	468
Total	24,067	16,877	11,318	11,801

¹ Data do not include recreational catch in Texas or headboats (party boats) in the South Atlantic and the Gulf of Mexico. ² Open Ocean extending 0 to 3 miles from shore, except West Florida (10 miles). ³ Open ocean extending to 200 miles offshore from the outer edge of the State Territorial Sea. ⁴ Data do not include recreational catch in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

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Table 15-25.—Farm-raised catfish: Processed, sales, inventory, and imports, 1997–2006

Year	Round weight processed	Prices per pound ¹	Fresh sales	Frozen sales	Total sales	Inventory end of year	Imports ²
	(000) pounds	Cents	(000) pounds	(000) pounds	(000) pounds	(000) pounds	(000) pounds
1997	524,949	71.2	106,512	155,248	261,760	11,911	942
1998	564,355	74.3	113,092	168,306	281,398	10,807	1,386
1999	596,628	73.7	116,697	175,968	292,665	12,551	3,451
2000	593,603	75.1	116,734	180,422	297,156	13,598	8,236
2001	597,108	64.7	120,775	175,592	296,367	14,997	18,079
2002	630,601	56.8	123,451	194,198	317,649	12,283	10,201
2003	661,504	58.1	126,841	192,486	319,327	13,592	5,430
2004	630,450	69.7	117,589	189,180	306,779	15,172	9,224
2005	600,670	72.5	107,984	191,984	299,968	13,707	30,105
2006	566,131	79.5	100,286	183,722	284,008	18,174	74,964

¹ Quantity processed by major processors and the prices received for fish delivered to the processing plant's door. Price includes charges for any services provided by the processing plant, such as seining and hauling, but does not include adjustments based on year-end settlements. ² Data furnished by U.S. Bureau of Census. Includes freshwater imports for consumption of "Ictalurus" spp., "Pangasius" spp., and other catfish of the order Siluriformes.

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Table 15-26.—Farm-raised catfish: Prices received by processors, 1997–2006¹

Year	Fresh			Frozen		
	Whole fish ²	Fillets ³	Other ⁴	Whole fish ²	Fillets ³	Other ⁴
	Dollars per lb	Dollars per lb	Dollars per lb	Dollars per lb	Dollars per lb	Dollars per lb
1997	1.55	2.75	1.67	1.93	2.63	1.76
1998	1.59	2.80	1.72	1.94	2.69	1.73
1999	1.59	2.81	1.64	1.99	2.76	1.69
2000	1.66	2.86	1.68	2.03	2.83	1.65
2001	1.57	2.74	1.60	1.98	2.61	1.63
2002	1.32	2.52	1.51	1.84	2.39	1.54
2003	1.35	2.48	1.52	1.84	2.41	1.44
2004	1.56	2.71	1.71	1.95	2.62	1.46
2005	1.59	2.63	1.69	2.00	2.67	1.50
2006	1.68	3.07	1.75	2.15	2.91	1.59

¹ Prices are gross value f.o.b. plant. ² Dressed weight, (head, viscera, and skin removed). ³ Includes regular, shank, and strip fillets; excludes any breaded product. ⁴ Includes nuggets, steaks, and all other products not already reported, includes weight of breading and added ingredients.

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Table 15-27.—Catfish: Number of operations and water surface acres used for production, 2006–2007, and total sales, 2005–2006, by State and United States

State	Number of operations on Jan. 1		Water surface acres used for production during Jan 1 - Jun 30		Total sales	
	2006 ¹	2007	2006 ¹	2007	2005 ¹	2006
	Number	Number	Acres	Acres	1,000 dollars	1,000 dollars
AL	194	199	23,500	23,700	97,602	98,969
AR	132	137	32,600	30,400	77,556	79,586
CA	35	37	1,500	1,500	7,308	7,318
FL	31	43	520	530	1,435	1,761
GA	60	60	1,300	1,100	2,066	2,019
KY	34	35	390	370	887	849
LA	28	20	6,600	6,300	14,936	12,625
MS	390	370	99,000	94,000	268,158	262,510
MO	24	21	1,360	1,100	1,723	2,060
NC	49	44	2,100	2,000	6,077	7,213
TX	57	57	1,500	1,700	4,547	5,910
US ²	1,035	1,023	170,370	162,700	482,295	480,820

¹ Revised. ² 11 State total.

NAASS, Livestock Branch, (202) 720-0585.

Table 15-28.—Catfish production: Water surface acre usage by State and United States, 2006–2007

State	Acres intended for utilization during Jan 1-Jun 30 for:					Acres taken out of production during Jul 1-Dec 31 prev. year
	Foodsize	Fingerlings	Broodfish	Currently under or scheduled for:		
				Renovation	New construction	
2006						
AL	21,600	920	320	860	160	1,140
AR	27,500	4,300	570	780	100	970
CA	1,240	150	50	60	60	*
FL	480	*	10	*	*	*
GA	840	325	120	70	*	*
KY	340	30	15	*	*	200
LA	5,500	970	*	550	*	360
MS	77,300	15,500	3,500	4,000	400	3,700
MO	970	*	25	65	*	*
NC	1,700	100	*	200	300	40
TX	1,350	90	40	20	250	30
US ¹	138,820	22,750	4,780	6,615	1,330	6,680
2007						
AL	21,800	1,300	400	860	110	690
AR	25,500	4,200	560	530	*	950
CA	1,180	180	90	90	*	*
FL	415	65	35	*	10	20
GA	680	260	90	50	*	*
KY	340	*	*	*	*	20
LA	5,300	820	120	570	*	160
MS	73,500	15,800	2,400	2,900	500	2,100
MO	660	350	*	40	*	50
NC	1,800	90	40	*	30	30
TX	1,500	*	110	100	100	65
US ¹	132,675	23,110	3,880	5,172	870	4,210

¹ 11 State total. Due to disclosure, the sum of the individual States may not equal the total. *Not published to avoid disclosure of individual operations.

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Table 15-29.—Catfish: Sales by size category, by State and United States, 2005–2006

Size category and State	Number of fish		Live weight		Sales			
	2005 ¹	2006	2005 ¹	2006	Total		Average price per pound	
					2005 ¹	2006	2005 ¹	2006
	1,000	1,000	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	Dollars	Dollars
Foodsize:								
AL	78,000	71,000	142,000	131,000	92,300	98,250	0.65	0.75
AR	64,000	56,500	104,000	99,200	73,840	75,392	0.71	0.76
CA	1,720	1,680	3,180	3,050	7,187	7,137	2.28	2.34
FL	1,400	1,350	2,100	1,810	1,365	1,665	0.65	0.92
GA	990	1,560	1,580	1,540	1,248	1,324	0.79	0.86
KY	820	760	1,225	1,070	833	824	0.68	0.77
LA	14,800	10,800	21,100	15,700	14,770	12,560	0.70	0.80
MS	238,000	215,000	348,000	313,000	247,080	241,010	0.71	0.77
MO	510	960	1,500	1,360	1,230	1,156	0.62	0.85
NC	4,600	4,600	8,100	8,600	5,994	6,966	0.74	0.81
TX	3,570	4,450	6,100	7,250	4,331	5,800	0.71	0.80
US	406,410	368,660	638,885	583,580	450,178	452,084	0.70	0.77
Broodfish:								
AL	300	5	2,400	20	1,440	23	0.60	1.15
AR	70	"	331	"	265	"	0.80	"
CA	"	"	"	"	"	"	"	"
FL	"	"	"	"	"	"	"	"
GA	"	"	"	"	"	"	"	"
KY	"	"	"	"	"	"	"	"
LA	"	"	"	"	"	"	"	"
MS	69	120	318	600	200	456	0.63	0.78
MO	"	"	"	"	"	"	"	"
NC	"	"	"	"	"	"	"	"
TX	"	"	"	"	"	"	"	"
US	486	175	3,203	790	2,000	686	0.62	0.64

See footnotes at end of table.

Table 15-29.—Catfish: Sales by size category, by State and United States, 2005–2006—Continued

Size category and State	Number of fish		Live weight		Sales			
	2005 ¹	2006	2005 ¹	2006	Total		Average price per pound	
					2005 ¹	2006	2005 ¹	2006
	1,000	1,000	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	Dollars	Dollars
Stockers:								
AL	13,600	840	3,600	80	2,700	98	0.75	1.20
AR	8,400	"	1,230	"	1,095	"	0.89	"
CA	"	"	"	"	"	"	"	"
FL	"	"	"	"	"	"	"	"
GA	"	"	"	"	"	"	"	"
KY	"	"	"	"	"	"	"	"
LA	"	"	"	"	"	"	"	"
MS	10,000	41,000	1,300	3,500	1,430	4,480	1.10	1.28
MO	"	"	"	"	"	"	"	"
NC	"	"	"	"	"	"	"	"
TX	"	"	"	"	"	"	"	"
US ²	34,949	52,368	6,937	5,569	5,995	6,913	0.86	1.24
Fingerlings and fry:								
AL	34,600	16,000	830	500	1,162	800	1.40	1.20
AR	121,000	127,000	1,260	1,350	2,356	2,835	1.87	2.10
CA	620	"	27	"	80	"	2.96	"
FL	"	1,610	"	45	"	96	"	2.14
GA	7,800	6,900	340	315	694	655	2.04	2.08
KY	"	"	"	"	"	"	"	"
LA	"	"	"	"	"	"	"	"
MS	511,000	412,000	13,600	10,100	19,448	16,564	1.43	1.64
MO	"	"	"	"	"	"	"	"
NC	1,200	2,800	60	115	84	246	1.07	2.14
TX	770	240	35	8	125	27	3.57	3.41
US ²	679,940	569,020	16,224	12,495	24,122	21,157	1.49	1.69

¹ Revised. ² 11 State total. Due to disclosure, the sum of the individual States may not equal the total. *Not published to avoid disclosure of individual operations.

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Table 15-30.—Trout: Number of operations selling and/or distributing fish and/or eggs, by State and United States, 2005–2006

State	Total		Selling trout		Distributing trout ¹	
	2005 ²	2006	2005 ²	2006	2005 ²	2006
	Number	Number	Number	Number	Number	Number
AR	4	5			4	5
CA	33	35	15	15	21	24
CO	27	34	8	13	19	23
CT	6	6	3	3	3	3
GA	14	15	10	10	4	5
ID	42	43	26	26	17	21
ME	16	16	9	10	8	9
MA	15	16	9	11	7	6
MI	20	23	17	21	5	3
MO	15	14	8	8	7	6
NY	36	34	22	22	14	16
NC	49	47	43	44	6	8
OR	48	42	18	13	31	31
PA	57	51	42	38	19	18
TN	14	14	7	6	7	8
UT	21	26	9	12	13	15
VA	20	24	15	15	5	9
WA	69	65	17	12	54	53
WV	26	28	17	18	14	13
WI	70	66	51	48	23	20
US ³	602	604	346	345	281	296

¹ Trout distributed for restoration, conservation or recreational purposes. ² Revised. ³ 20 State total.
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Table 15-31.—Trout: Value of fish sold and distributed, by State (excluding eggs), and United States (including and excluding eggs), 2005–2006

State	Total value of fish sold		Total value of distributed fish	
	2005 ¹	2006	2005 ¹	2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AR			•	•
CA	6,077	5,573	8,127	10,845
CO	1,480	2,299	5,215	4,919
CT	411	340	•	•
GA	844	630	•	•
ID	35,367	41,434	2,993	3,571
ME	294	235	•	•
MA	424	424	•	•
MI	793	783	•	•
MO	2,649	2,345	2,236	2,526
NY	507	540	•	•
NC	6,590	7,232	729	1,456
OR	903	331	6,898	7,383
PA	4,807	4,790	10,813	13,015
TN	291	291	•	•
UT	540	318	•	•
VA	1,256	1,475	2,071	2,103
WA	4,124	4,007	6,633	6,698
WV	348	235	1,818	2,036
WI	1,573	1,573	2,120	2,933
US ²	69,188	74,855	73,710	79,400
US ³	74,325	•	76,304	81,084

¹ Revised. ² 20 State total. Due to disclosure, the sum of individual States may not equal the total. Excludes value of eggs. ³ 20 State total. Due to disclosure, the sum of individual States may not equal the total. Includes value of eggs. ⁴ Not published to avoid disclosure of individual operations.

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Table 15-32.—Trout: Sales by size category, by State and United States, 2005–2006

Size category and State	Number of fish		Live weight		Sales			
	2005 ¹	2006	2005 ¹	2006	Total		Average price per pound	
					2005 ¹	2006	2005 ¹	2006
	1,000	1,000	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	Dollars	Dollars
12 inch or longer:								
CA	2,020	1,630	2,450	2,000	5,317	5,000	2.17	2.50
CO	410	470	346	447	952	1,399	2.75	3.13
CT								
GA	450	240	500	250	830	580	1.66	2.32
ID	44,000	38,000	43,600	46,500	35,316	40,920	0.81	0.88
ME								
MA	33	30	29	26	157	147	5.40	5.65
MI	255	320	295	304	634	620	2.15	2.04
MO								
NY	80	70	83	72	251	273	3.03	3.79
NC	3,530	3,890	4,130	4,350	5,699	6,395	1.38	1.47
OR	110	100	145	108	405	226	2.79	2.09
PA	1,290	1,290	1,320	1,400	3,960	3,738	3.00	2.67
TN	84	74	90	83	247	233	2.74	2.61
UT	166	75	157	87	466	301	2.97	3.46
VA	680	640	670	641	992	1,288	1.48	2.01
WA	910	970	4,150	3,900	3,403	3,276	0.82	0.84
WV	161	99	172	100	330	209	1.92	2.09
WI	530	640	484	575	1,297	1,265	2.66	2.20
US²	55,513	49,229	59,714	61,534	62,660	67,745	1.05	1.10
6 inch-12 inch:								
CA	480	500	180	149	565	408	3.14	2.74
CO								
CT								
GA	15		8		14		1.80	
ID								
ME								
MA								
MI								
MO								
NY	115	120	46	50	207	199	4.49	3.98
NC	615	570	270	252	437	413	1.62	1.64
OR		115		41		101		2.46
PA	490	610	190	200	760	930	4.00	4.65
TN								
UT	61		25		68		2.71	
VA	160		80		248		3.10	
WA	560	580	171	198	402	477	2.35	2.41
WV								
WI	260	210	88	64	244	225	2.77	3.51
US²	4,806	5,519	1,841	2,179	5,208	5,651	2.83	2.59

See footnotes at end of table.

Table 15-32.—Trout: Sales by size category, by State and United States, 2005–2006—Continued

Size category and State	Number of fish/eggs		Live weight		Sales			
	2005 ¹	2006	2005 ¹	2006	Total		Average per 1,000 fish eggs	
					2005 ¹	2006	2005 ¹	2006
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1 inch-6 inch:								
CA	510	440	10	13	195	165	382.00	374.00
CO	"	"	"	"	"	"	"	"
CT	"	"	"	"	"	"	"	"
GA	"	"	"	"	"	"	"	"
ID	"	"	"	"	"	"	"	"
ME	"	"	"	"	"	"	"	"
MA	"	"	"	"	"	"	"	"
MI	"	"	"	"	"	"	"	"
MO	"	"	"	"	"	"	"	"
NY	110	200	3	8	49	68	444.00	339.00
NC	3,440	3,590	60	58	454	424	132.00	118.00
OR	"	"	"	"	"	"	"	"
PA	290	390	5	10	87	122	300.00	313.00
TN	"	"	"	"	"	"	"	"
UT	22	"	2	"	6	"	259.00	"
VA	90	"	1	"	16	"	183.00	"
WA	1,330	1,300	40	33	319	254	240.00	195.00
WV	"	"	"	"	"	"	"	"
WI	200	330	4	10	32	83	159.00	251.00
US	7,059	7,955	168	187	1,320	1,459	187.00	183.00
Trout eggs								
Region ^{2,3}								
North East	712	1,682			19.60	20.30	14	34
South and Central	1,550	1,092			21.30	17.30	33	19
West	305,210	"			16.70	"	5,090	"
WA	295,000	"			16.90	"	4,986	"
US	307,472	"			16.70	"	5,137	"

¹ Revised. ² Data published at the regional level to avoid disclosure of individual operations. ³ Regions are defined as follows - North East: CT, MA, ME, NY, PA, and WV; South: AR, GA, NC, TN, and VA; Central: MI, MO, and WI; West: CA, CO, ID, OR, UT, and WA. *Included in other States to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 15-33.—Trout eggs: Sales by State, region, and United States, 2005–2006

Region ¹	Number of eggs		Average price per 1,000 eggs			
	2005	2006	2005 ²	2006	Total value of sales	
					2005 ²	2006
	1,000	1,000	Dollars	Dollars	1,000 dollars	1,000 dollars
North East	712	1,682	19.60	20.30	14	34
South and Central	1,550	1,092	21.30	17.30	33	19
West	305,210	"	16.70	"	5,090	"
WA	295,000	"	16.90	"	4,986	"
US	307,472	"	16.70	"	5,137	"

¹ Data published at the regional level to avoid disclosure of individual operations. Regions are defined as follows - North-east: CT, MA, ME, NY, PA and WV; South: AR, GA, NC, TN, and VA; Central: MI, MO, and WI; West: CA, CO, ID, OR, UT, and WA. ² Revised. ³ 20 State total. *Not published to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 15-34.—Refrigerated warehouses: Gross refrigerated space by type of plant, United States, biennially, October 1987–2005^{1,2}

Type	1987	1989	1991	1993	1995
1,000 Cubic Feet					
General:					
Public	1,285,880	1,391,901	1,572,879	1,878,481	1,741,588
Private and Semiprivate	676,369	603,402	624,005	658,893	674,648
Total	1,962,229	1,995,303	2,196,884	2,337,354	2,416,234
Apple:					
Public	19,750	21,845	27,227	21,845	23,419
Private and Semiprivate	494,404	554,150	584,296	613,093	647,993
Total	514,154	576,095	611,523	634,737	671,412
Total, all	2,476,384	2,571,397	2,808,407	2,972,092	3,087,646
Type	1997	1999	2001	2003	2005
1,000 Cubic Feet					
General:					
Public	2,043,908	2,146,643	2,251,943	2,357,080	2,435,773
Private and Semiprivate	683,372	756,505	788,853	802,454	771,725
Total	2,727,280	2,903,152	3,040,796	3,159,535	3,207,497
Apple:					
Public	23,907	21,890	14,183	12,517	9,270
Private and Semiprivate	675,838	680,736	712,412	723,499	711,851
Total	699,745	702,426	726,595	736,016	721,221
Total, all	3,427,025	3,605,578	3,767,394	3,895,551	3,928,718

¹ Warehouse space is defined as all space artificially cooled to temperatures of 50 degrees F. or less, in which food commodities are normally held for 30 days or longer. ² Totals may not add due to rounding.

NASS, Livestock Branch, (202) 720-8784.

Table 15-35.—Apple and pear storages: Number of refrigerated warehouses, gross and usable refrigerated space, regular and CA capacity, by State and United States, October 1, 2005^{1,2}

State	Number of warehouses	Refrigerated space		Apple & pear storage capacity		
		Gross	Usable	Regular	Controlled atmosphere	Total
		1,000 Cubic feet	1,000 Cubic feet	1,000 Bushels	1,000 Bushels	1,000 Bushels
AZ	1					
CA	35	32,239	24,310	6,458	2,154	8,612
CT	28	1,240	1,042	245	115	360
DE	2					
ID	7	4,777	4,052	1,059	821	1,880
IL	11	1,066	946	282	8	270
IN	34	2,169	1,702	358	193	551
IA	1					
KS	1					
KY	3	117	97	33		33
ME	22	3,111	2,760	522	728	1,250
MD	6	1,380	1,115	173	354	527
MA	54	4,275	3,501	781	451	1,232
MI	155	33,717	29,278	4,853	7,175	12,028
MN	11	763	573	224	33	257
MO	4					
NE	1					
NH	22	1,767	1,547	306	387	703
NJ	22	2,275	1,930	536	130	666
NM	1					
NY	136	32,839	29,032	4,432	7,717	12,149
NC	14	3,789	3,409	946	360	1,336
OH	61	3,570	2,918	824	333	1,157
OR	67	55,672	44,922	8,654	3,889	12,543
PA	150	19,619	15,746	4,006	2,068	6,074
RI	7	96	87	24	4	28
SC	2					
UT	17	3,310	2,639	430	414	844
VT	12	2,192	1,899	301	512	813
VA	30	12,194	10,508	1,832	1,951	3,783
WA	241	988,733	406,856	55,215	142,612	197,827
WI	13	6,744	5,559	1,689	338	2,027
WV	16	1,041	870	246	112	358
Oth Sts		2,505	1,932	457	7	464
US		1,167	721,221	599,371	94,865	172,904
						267,769

¹ Totals may not add due to rounding. ² Firms in this table store only apples or pears.

NASS, Livestock Branch, (202) 720-8784.

Table 15-36.—General storages: Gross and usable cooler and freezer space, by State and United States, October 1, 2005^{1 2}

State	Cooler		Freezer		Total	
	Gross	Usable	Gross	Usable	Gross	Usable
1,000 Cubic Feet						
AL	4,689	4,236	23,259	19,461	27,948	23,697
AK	163	495	1,883	1,382	2,046	1,877
AZ	"	"	"	"	14,050	11,729
AR	"	"	"	"	79,233	66,449
CA	137,696	110,792	261,799	211,897	399,495	322,690
CO	5,294	3,838	12,005	9,604	17,296	13,442
CT	"	"	"	"	5,348	3,855
DE	"	"	"	"	29,031	20,711
FL	93,047	79,291	159,798	128,419	252,845	207,710
GA	37,506	30,482	87,442	69,074	124,946	99,557
HI	"	"	"	"	"	"
ID	4,885	3,585	56,887	48,334	61,771	51,919
IL	26,370	19,824	125,119	95,064	151,489	114,886
IN	13,920	12,600	68,811	59,468	82,731	72,068
IA	18,129	13,458	74,522	61,845	92,651	75,304
KS	8,362	5,408	36,128	26,802	44,490	32,211
KY	6,394	4,683	16,637	15,007	23,021	19,690
LA	1,629	1,450	17,064	15,905	18,693	17,355
ME	261	226	12,094	8,784	12,355	7,011
MD	2,295	1,842	25,263	19,232	27,556	21,074
MA	15,297	12,327	71,512	61,636	86,806	73,963
MI	13,604	11,304	78,447	62,733	92,252	74,037
MN	15,395	11,319	59,313	45,882	74,708	57,201
MS	"	"	"	"	21,814	17,832
MO	31,562	26,105	82,075	67,512	113,637	93,617
MT	"	"	"	"	987	764
NE	8,833	6,190	40,307	31,835	49,141	37,825
NV	"	"	"	"	"	"
NH	"	"	"	"	"	"
NJ	27,300	21,523	54,909	44,308	82,209	65,831
NM	"	"	"	"	2,400	1,976
NY	27,518	22,220	67,821	56,924	95,339	79,144
NC	5,184	4,005	56,083	46,365	61,267	50,370
ND	"	"	"	"	8,246	7,045
OH	8,689	7,093	54,323	44,215	63,012	51,308
OK	4,327	3,555	10,861	8,428	15,188	11,983
OR	5,290	3,911	103,417	84,743	108,707	88,655
PA	25,984	21,049	123,126	104,987	149,090	126,036
RI	"	"	"	"	"	"
SC	769	581	21,573	17,551	22,342	18,133
SD	"	"	"	"	11,460	5,782
TN	429	322	33,476	25,582	33,905	25,904
TX	31,016	23,676	121,816	91,231	152,832	115,107
UT	2,881	2,224	29,654	24,791	32,535	27,015
VT	"	"	"	"	"	"
VA	20,731	16,989	39,508	34,617	60,239	51,606
WA	10,435	7,642	184,989	145,937	195,424	153,579
WV	"	"	"	"	2,420	1,096
WI	74,712	55,079	104,040	87,777	178,753	142,856
WY	"	"	"	"	"	"
Oth Sts	25,850	17,699	174,922	138,481	24,783	19,139
US	716,615	567,423	2,490,883	2,013,613	3,207,487	2,581,036

¹ Totals may not add due to rounding. ² Excludes storages used exclusively for storing apples and pears. Includes frozen juice tank storage capacity. * Not published to avoid disclosure of individual operations. Included in "Other States" and U.S. totals.

NASS, Livestock Branch, (202) 720-8784.

Table 15-37.—Alaska crops: Acreage harvested, volume harvested, and value of production, 1997–2006

Year	Oats for grain	Barley for grain	All hay	Potatoes	Other vegetables ¹
Acreage harvested					
	Acres	Acres	Acres	Acres	Acres
1997	1,500	7,000	22,500	820	337
1998	1,500	6,500	22,000	820	340
1999	1,500	4,600	20,300	850	357
2000	300	3,300	16,000	840	370
2001	1,200	5,100	23,000	910	361
2002	1,200	3,800	23,000	850	368
2003	1,200	3,500	22,000	800	359
2004	1,300	4,200	21,000	810	328
2005	900	4,300	21,000	790	351
2006 ²	800	4,200	20,000	840	NA

Year	Oats for grain	Barley for grain	All hay	Potatoes	Other vegetables ¹
Volume harvested					
	Bushels	Bushels	Tons	Cwt.	Cwt.
1997	65,300	164,500	26,000	168,000	46,723
1998	45,000	122,900	23,700	150,000	41,846
1999	62,100	154,800	23,200	165,000	53,745
2000	7,000	102,500	17,000	129,000	58,042
2001	61,000	208,000	30,000	230,000	49,989
2002	48,000	148,000	26,000	154,000	51,762
2003	34,000	135,000	29,000	168,000	52,690
2004	41,000	145,000	28,000	177,000	47,762
2005	58,000	208,000	30,000	168,000	57,833
2006 ²	28,000	157,000	22,000	186,000	NA

Year	Oats for grain	Barley for grain	All hay	Potatoes	Other vegetables ¹
Value of production					
	Dollars	Dollars	Dollars	Dollars	Dollars
1997	163,000	526,000	4,940,000	3,380,000	1,620,000
1998	117,000	442,000	4,740,000	3,105,000	1,397,000
1999	152,000	581,000	4,524,000	3,830,000	1,897,000
2000	22,000	388,000	3,740,000	2,670,000	2,080,000
2001	153,000	707,000	6,300,000	4,669,000	2,169,000
2002	125,000	529,000	5,590,000	3,080,000	2,318,000
2003	87,000	479,000	6,525,000	3,310,000	2,619,000
2004	100,000	500,000	6,440,000	3,469,000	2,439,000
2005	148,000	759,000	7,200,000	3,403,000	3,507,000
2006 ²	69,000	557,000	5,500,000	3,739,000	NA

¹ Excludes greenhouse-grown vegetables. ² Preliminary. NA-not available.

NASS, Crops Branch, (202) 720-2127.

Table 15-38.—Crop ranking: Major field crops, rank by production, major States, 2006

Rank	State	Com. grain	State	Soybeans	State	All wheat
		1,000 Bushels		1,000 Bushels		1,000 Bushels
1	IA	2,050,100	IA	510,050	KS	291,200
2	IL	1,817,450	IL	482,400	ND	251,770
3	NE	1,178,000	MN	319,000	MT	153,075
4	MN	1,102,850	IN	284,500	WA	140,050
5	IN	844,660	NE	250,500	ID	90,315
6	OH	470,640	OH	217,140	SD	84,090
7	WI	400,400	MO	194,180	OK	81,600
8	MO	362,940	SD	130,900	MN	80,340
9	KS	345,000	ND	119,970	OH	65,280
10	SD	312,340	AR	107,450	NE	61,200
	US	10,534,868	US	3,188,247	US	1,812,038
Rank	State	Winter wheat	State	Durum wheat	State	Other spring wheat
		1,000 Bushels		1,000 Bushels		1,000 Bushels
1	KS	291,200	ND	31,500	ND	212,350
2	WA	118,800	AZ	7,400	MN	77,550
3	MT	82,560	MT	6,715	MT	63,800
4	OK	81,600	CA	6,435	SD	42,600
5	OH	65,280	ID	1,335	ID	34,310
6	NE	61,200	SD	90	WA	21,250
7	IL	60,670			OR	5,750
8	ID	54,670			CO	1,615
9	MO	49,140			UT	495
10	MI	47,450			WI	350
	US	1,298,081	US	53,475	US	480,480
Rank	State	Sorghum, grain	State	Barley	State	Oats
		1,000 bushels		1,000 bushels		1,000 bushels
1	KS	145,000	ND	48,755	WI	14,490
2	TX	62,400	ID	42,840	MN	11,200
3	NE	19,200	MT	31,000	IA	8,360
4	LA	8,352	WA	11,970	PA	7,040
5	MO	8,075	MN	5,400	SD	5,415
6	OK	6,800	CO	4,830	NY	4,958
7	IL	6,408	WY	4,731	ND	4,920
8	AR	5,100	PA	3,728	OH	4,125
9	CO	3,380	CA	3,575	MI	4,030
10	SD	2,880	VA	3,234	TX	3,700
	US	277,538	US	180,051	US	93,784
Rank	State	All cotton	State	Peanuts	State	Rice
		1,000 bales		1,000 pounds		1,000 cwt.
1	TX	6,042.0	GA	1,581,250	AR	95,917
2	AR	2,560.0	TX	536,500	CA	40,040
3	GA	2,230.0	AL	407,500	LA	20,063
4	MS	2,100.0	FL	300,000	MO	13,696
5	CA	1,450.0	NC	266,800	MS	13,230
6	TN	1,350.0	SC	173,600	TX	10,760
7	NC	1,300.0	OK	66,000		
8	LA	1,250.0	VA	49,600		
9	MO	985.0	MS	48,000		
10	AL	680.0	NM	43,200		
	US	21,729.0	US	3,474,450	US	193,736
Rank	State	All hay, baled	State	Alfalfa hay, baled	State	Other hay, baled
		1,000 tons		1,000 tons		1,000 tons
1	CA	9,048	CA	7,140	TX	8,000
2	TX	8,675	ID	5,074	MO	5,813
3	MO	6,944	WI	4,620	KY	5,280
4	KS	6,550	IA	4,602	TN	4,140
5	KY	6,316	MN	4,455	PA	3,625
6	ID	5,720	NE	4,125	KS	2,940
7	MN	5,679	KS	3,610	OK	2,800
8	NE	5,675	VA	3,255	VA	2,488
9	WI	5,404	MT	2,988	AR	2,465
10	IA	5,306	CO	2,964	NY	2,013
	US	141,666	US	71,666	US	70,000
Rank	State	All tobacco	State	Dry edible beans	State	Potatoes
		1,000 pounds		1,000 cwt.		1,000 cwt.
1	NC	330,410	ND	7,680	ID	121,820
2	KY	186,700	MI	4,085	WA	89,900
3	TN	49,135	NE	2,728	WI	29,370
4	SC	48,300	MN	2,228	ND	25,480
5	VA	46,645	ID	1,906	CO	24,186
6	GA	30,090	CA	1,209	MN	20,400
7	PA	16,240	CO	1,140	OR	18,533
8	OH	7,000	WA	968	NE	18,270
9	CT	4,046	WY	590	CA	15,152
10	MO	3,375	MT	305	MI	14,190
	US	726,724	US	24,247	US	434,683

Table 15-39.—U.S. crop progress: 2006 crop and 5-year average
(In percent)

Week-end- ing date	Winter wheat							
	Planted		Emerg		Headed		Harvested	
	2005	Avg	2005	Avg	2005	Avg	2005	Avg
2005: ¹								
Sep 11	12	11	.....	.....	.....	.....	.....	.....
Sep 18	25	22	.....	.....	.....	.....	.....	.....
Sep 25	39	36	.....	.....	.....	.....	.....	.....
Oct 2	54	53	.....	.....	.....	.....	.....	.....
Oct 9	68	67	.....	.....	.....	.....	.....	.....
Oct 16	78	77	.....	.....	.....	.....	.....	.....
Oct 23	86	84	.....	.....	.....	.....	.....	.....
Oct 30	92	88	.....	.....	.....	.....	.....	.....
Nov 6	95	92	.....	.....	.....	.....	.....	.....
Nov 13 .....	.....	.....	.....	.....	.....	.....	.....	.....
Nov 20 .....	.....	.....	.....	.....	.....	.....	.....	.....
Nov 27 .....	.....	.....	.....	.....	.....	.....	.....	.....
2006:								
Apr 16 .....	.....	.....	.....	.....	13	6	.....	.....
Apr 23 .....	.....	.....	.....	.....	26	14	.....	.....
Apr 30 .....	.....	.....	.....	.....	39	26	.....	.....
May 7 .....	.....	.....	.....	.....	53	41	.....	.....
May 14 .....	.....	.....	.....	.....	62	51	.....	.....
May 21 .....	.....	.....	.....	.....	71	66	.....	.....
May 28 .....	.....	.....	.....	.....	79	77	.....	.....
Jun 4 .....	.....	.....	.....	.....	88	84	9	5
Jun 11 .....	.....	.....	.....	.....	95	90	21	11
Jun 18 .....	.....	.....	.....	.....	.....	.....	36	21
Jun 25 .....	.....	.....	.....	.....	.....	.....	53	38
Jul 2 .....	.....	.....	.....	.....	.....	.....	65	55
Jul 9 .....	.....	.....	.....	.....	.....	.....	72	66
Jul 16 .....	.....	.....	.....	.....	.....	.....	80	73
Jul 23 .....	.....	.....	.....	.....	.....	.....	86	81
Jul 30 .....	.....	.....	.....	.....	.....	.....	91	87
Aug 6 .....	.....	.....	.....	.....	.....	.....	94	91
Aug 13 .....	.....	.....	.....	.....	.....	.....	97	95

Week-end- ing date	Spring wheat							
	Planted		Emerg		Headed		Harvested	
	2005	Avg	2005	Avg	2005	Avg	2005	Avg
2006:								
Apr 2	2	3	.....	.....	.....	.....	.....	.....
Apr 9	4	7	.....	.....	.....	.....	.....	.....
Apr 16	10	16	.....	.....	.....	.....	.....	.....
Apr 23	20	27	.....	.....	.....	.....	.....	.....
Apr 30	42	43	11	15	.....	.....	.....	.....
May 7	57	60	23	27	.....	.....	.....	.....
May 14	79	72	46	42	.....	.....	.....	.....
May 21	90	85	64	58	.....	.....	.....	.....
May 28	97	93	83	75	.....	.....	.....	.....
Jun 4 .....	.....	.....	97	88	.....	.....	.....	.....
Jun 11 .....	.....	.....	.....	.....	6	3	.....	.....
Jun 18 .....	.....	.....	.....	.....	21	9	.....	.....
Jun 25 .....	.....	.....	.....	.....	48	23	.....	.....
Jul 2 .....	.....	.....	.....	.....	72	46	.....	.....
Jul 9 .....	.....	.....	.....	.....	87	69	.....	.....
Jul 16 .....	.....	.....	.....	.....	97	86	.....	.....
Jul 23 .....	.....	.....	.....	.....	.....	.....	22	6
Jul 30 .....	.....	.....	.....	.....	.....	.....	49	17
Aug 6 .....	.....	.....	.....	.....	.....	.....	69	34
Aug 13 .....	.....	.....	.....	.....	.....	.....	82	53
Aug 20 .....	.....	.....	.....	.....	.....	.....	92	69
Aug 27 .....	.....	.....	.....	.....	.....	.....	97	80
Sep 3 .....	.....	.....	.....	.....	.....	.....	.....	.....

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2006 crop and 5-year average—Continued
[In percent]

Week-end- ing date	Rice								Sorghum									
	Planted		Emerged		Headed		Harvested		Planted		Headed		Coloring		Mature		Harvested	
	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg
2006:																		
Mar 26	11	11							0	0								
Apr 2	11	9							15	11								
Apr 9	22	18							18	13								
Apr 16	45	31	17	13					23	15								
Apr 23	67	49	34	23					25	17								
Apr 30	74	66	56	40					28	20								
May 7	79	78	71	56					30	24								
May 14	82	86	77	69					34	30								
May 21	88	92	82	80					44	39								
May 28	94	96	86	88					54	52								
Jun 4			88	93					66	65								
Jun 11			91	96					78	75								
Jun 18			95	98					89	84	17	14						
Jun 25					6	6			95	91	20	16						
Jul 2					10	11					22	18						
Jul 9					14	16					27	21	17	13				
Jul 16					23	24					31	26	19	16				
Jul 23					34	36					36	35	21	18				
Jul 30					49	51					52	49	23	21				
Aug 6					71	68	5	6			67	62	29	25				
Aug 13					83	82	10	10			76	73	37	31	23	18		
Aug 20					91	91	14	14			83	81	45	40	25	21		
Aug 27					96	96	19	18			88	88	55	51	28	24		
Sep 3							26	25			94	92	62	62	31	30	24	22
Sep 10							38	35			96	96	72	73	36	39	27	26
Sep 17							53	49					81	81	45	47	31	30
Sep 24							69	63					85	88	53	57	34	34
Oct 1							79	76					89	93	60	67	38	40
Oct 8							88	86					93	96	69	76	42	46
Oct 15							92	92					95	97	76	82	48	53
Oct 22							96	95							84	88	54	61
Oct 29															90	93	59	69
Nov 5															95	96	70	76
Nov 12																	79	83
Nov 19																	89	86
Nov 26																	94	92

Week-end- ing date	Corn													
	Planted		Emerged		Silked		Dough		Dent		Mature		Harvested	
	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg
2006:														
Apr 9	3	4												
Apr 16	9	10												
Apr 23	25	22												
Apr 30	52	42	13	11										
May 7	70	64	25	22										
May 14	85	77	44	40										
May 21	92	87	66	60										
May 28	97	93	85	77										
Jun 4			94	89										
Jun 11			98	95										
Jun 18														
Jun 25					5	5								
Jul 2					10	10								
Jul 9					23	20								
Jul 16					51	38	6	6						
Jul 23					78	63	13	12						
Jul 30					91	82	25	21	5	5				
Aug 6					97	92	44	36	12	10				
Aug 13							67	54	25	19				
Aug 20							82	71	44	33	7	6		
Aug 27							93	84	65	50	12	11		
Sep 3							97	92	81	67	20	19		
Sep 10									91	81	34	32	6	6
Sep 17									96	90	52	49	9	10
Sep 24											75	67	13	15
Oct 1											88	82	20	23
Oct 8											95	91	29	32
Oct 15													41	43
Oct 22													53	57
Oct 29													68	71
Nov 5													81	82
Nov 12													90	95
Nov 19													94	95
Nov 26													97	98

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2006 crop and 5-year average—Continued
[In percent]

Week-end- ing date	Soybeans											
	Planted		Emerging		Blooming		Pods set		Leaf drop		Harvested	
	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg
2006:												
Apr 30	10	7										
May 7	18	19										
May 14	33	35										
May 21	55	51	9	10								
May 28	79	66	42	39								
Jun 4	89	81	70	58								
Jun 11	94	89	84	75								
Jun 18	97	94	92	86								
Jun 25			97	92	6	4						
Jul 2					18	13						
Jul 9					38	28	7	4				
Jul 16					60	48	16	11				
Jul 23					76	67	32	24				
Jul 30					87	81	53	41				
Aug 6					93	90	72	61				
Aug 13					97	95	85	77				
Aug 20							93	88	4	2		
Aug 27							96	94	7	5		
Sep 3									13	12		
Sep 10									27	27		
Sep 17									48	49	6	5
Sep 24									70	69	9	12
Oct 1									87	84	19	26
Oct 8									95	93	47	47
Oct 15											69	65
Oct 22											76	78
Oct 29											83	85
Nov 5											90	91
Nov 12											94	94
Nov 19											96	97

Week-end- ing date	Cotton											
	Planted		Squaring		Bolls set		Bolls open		Harvested			
	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg
2006:												
Apr 9	8	7										
Apr 16	13	11										
Apr 23	23	16										
Apr 30	32	27										
May 7	44	41										
May 14	53	55										
May 21	73	68										
May 28	85	81										
Jun 4	93	88	4	6								
Jun 11	97	93	18	11								
Jun 18			34	32								
Jun 25			48	47	10	9						
Jul 2			63	60	18	16						
Jul 9			72	72	27	27						
Jul 16			81	83	39	41						
Jul 23			89	90	54	57						
Jul 30			94	94	70	71						
Aug 6			97	97	83	81	8	8				
Aug 13					14	11	20	17				
Aug 20					96	93	29	25				
Aug 27							42	35				
Sep 3							54	47	10	8		
Sep 10							66	59	14	10		
Sep 17							75	70	17	14		
Sep 24							82	79	24	19		
Oct 1							86	84	32	27		
Oct 8							92	90	39	34		
Oct 15							94	93	44	43		
Oct 22							95	96	50	52		
Oct 29									59	60		
Nov 5									66	68		
Nov 12									76	74		
Nov 19									83	81		
Nov 26												

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2006 crop and 5-year average—Continued
[In percent]

Week-ending date	Oats								Barley							
	Planted		Emerged		Headed		Harvested		Planted		Emerged		Headed		Harvested	
	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg
2006:																
Mar 28	0	1							0	0						
Apr 2	27	28							3	6						
Apr 9	31	34							5	11						
Apr 16	44	43	27	27					9	18						
Apr 23	63	55	33	34					18	28						
Apr 30	77	67	47	43					34	43	8	16				
May 7	86	79	62	56					55	59	18	27				
May 14	88	86	77	69					78	71	36	41				
May 21	97	94	89	80	23	22			90	85	61	58				
May 28			95	89					97	94	80	75				
Jun 4					26	26					93	88				
Jun 11					40	34					98	96	4	5		
Jun 18					59	45							15	11		
Jun 25					76	59							34	24		
Jul 2					89	76							58	43		
Jul 9					95	88	11	10					77	66		
Jul 16							18	14					86	85		
Jul 23							33	24					94	94		
Jul 30							55	38					96	98	17	5
Aug 6							77	55							37	15
Aug 13							90	71							54	32
Aug 20							98	84							72	53
Aug 27															86	70
Sep 3															93	83
Sep 10															97	91

Week-ending date	Peanuts						Sunflower				Sugarbeets					
	Planted		Pegging		Harvested		Planted		Harvested		Planted		Harvested			
	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg	2006	Avg		
2006:																
Apr 9											3	9				
Apr 16											7	22				
Apr 23											27	37				
Apr 30	5	7									55	59				
May 7	16	19									70	77				
May 14	31	40					4	4			79	86				
May 21	54	64					21	13			96	94				
May 28	76	83					45	33								
Jun 4	92	93					67	55								
Jun 11	96	97					82	74								
Jun 18			9	12			92	87								
Jun 25			20	23			97	95								
Jul 2			33	36												
Jul 9			48	54												
Jul 16			65	70												
Jul 23			77	82												
Jul 30			83	90												
Aug 6			88	95												
Aug 13			92	98												
Aug 20			96	99												
Aug 27																
Sep 3																
Sep 10					1	3										
Sep 17					2	16										
Sep 24					11	27			5	8			10	15		
Oct 1					23	41			15	16			39	40		
Oct 15					36	55			29	30			59	63		
Oct 22					52	68			42	46			76	79		
Oct 29					64	78			67	62			87	89		
Nov 5					78	86			83	75			93	96		
Nov 12					87	91			91	86			98	98		
Nov 19					92	95			97	93						
Nov 26					97	98										

¹ Planted the preceding fall. NA—not available.

NAASS, Crops Branch, (202) 720-2127.

Appendix I

Telephone Contact List

Appreciation is expressed to the following agencies for their help in this publication. The information offices are listed to provide help to those users who require additional information about specific tables in this publication.

Agricultural Marketing Service:

USDA/AMS
Room 3510 South Bldg.
Washington, DC 20250
202-720-8998

Agricultural Research Service:

USDA/ARS
5601 Sunnyside Ave
Bldg 1, Rm 2250
Beltsville, MD 20705-5128
301-504-1638

Animal and Plant Health Inspection Service:

USDA/APHIS
4700 River Rd
Riverdale, MD 20737
301-734-7280

Center for Nutrition Policy and Promotion:

USDA/CNPP
3101 Park Center Drive
Alexandria, VA 22302
703-605-4266

Economic Research Service:

USDA/ERS
1800 M St, NW
Washington, DC
202-694-5050

Farm Credit Administration:

FCA
1501 Farm Credit Dr.
McLean, VA 22102
703-883-4000

Farm Service Agency:

USDA/FSA
Room 3624 South Bldg.
Washington, DC 20250
202-720-7809

Food and Nutrition Service:

USDA/FNS
3101 Park Center Drive, Room 914
Alexandria, VA 22302
703-305-2286

Foreign Agricultural Service:

USDA/FAS
Room 5074 South Bldg.
Washington, DC 20250
202-720-7115

Forest Service:

USDA/FS
2nd Floor Central Wing, Aud. Bldg.
Washington, DC 20250
202-205-1273

National Agricultural Statistics Service:

USDA/NASS
Room 5829 South Bldg.
Washington, DC 20250
202-720-3878

National Marine Fisheries Service:

USDC/NOAA/NMFS
1315 East/West Highway,
SSMC III - Room 12340
Silver Spring, MD 20910-3282
301-713-2328

Natural Resources Conservation Service:

USDA/NRCS
Room 6121 South Bldg.
Washington, DC 20250
202-720-3210

Rural Business-Cooperatives Service:

USDA/RECD/RBS
Room 5801 South Bldg.
Washington, DC 20250
202-720-4323

Rural Utilities Service:

USDA/RD/RUS
Room 5144 South Bldg.
Washington, DC 20250
202-720-1255

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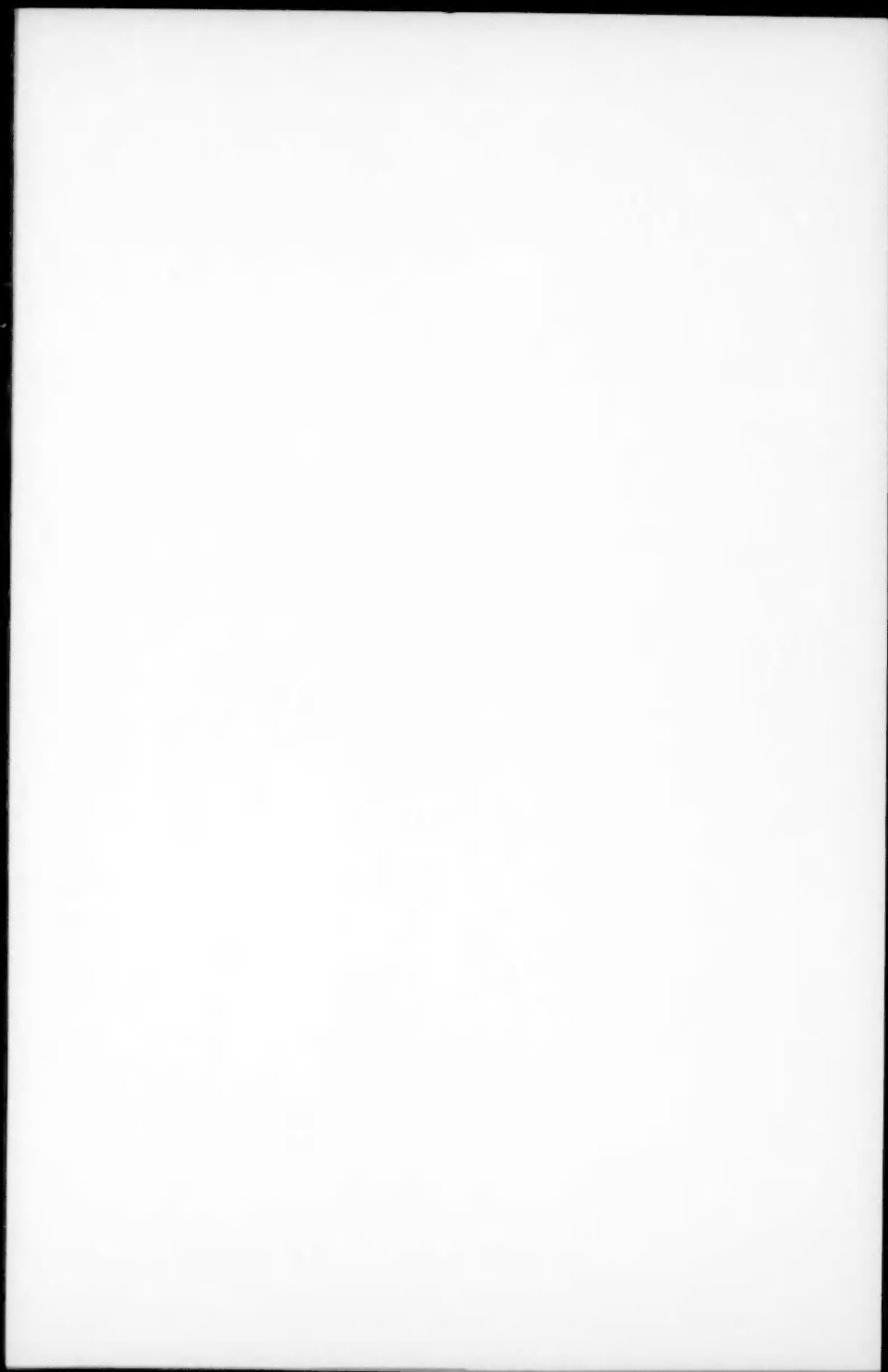
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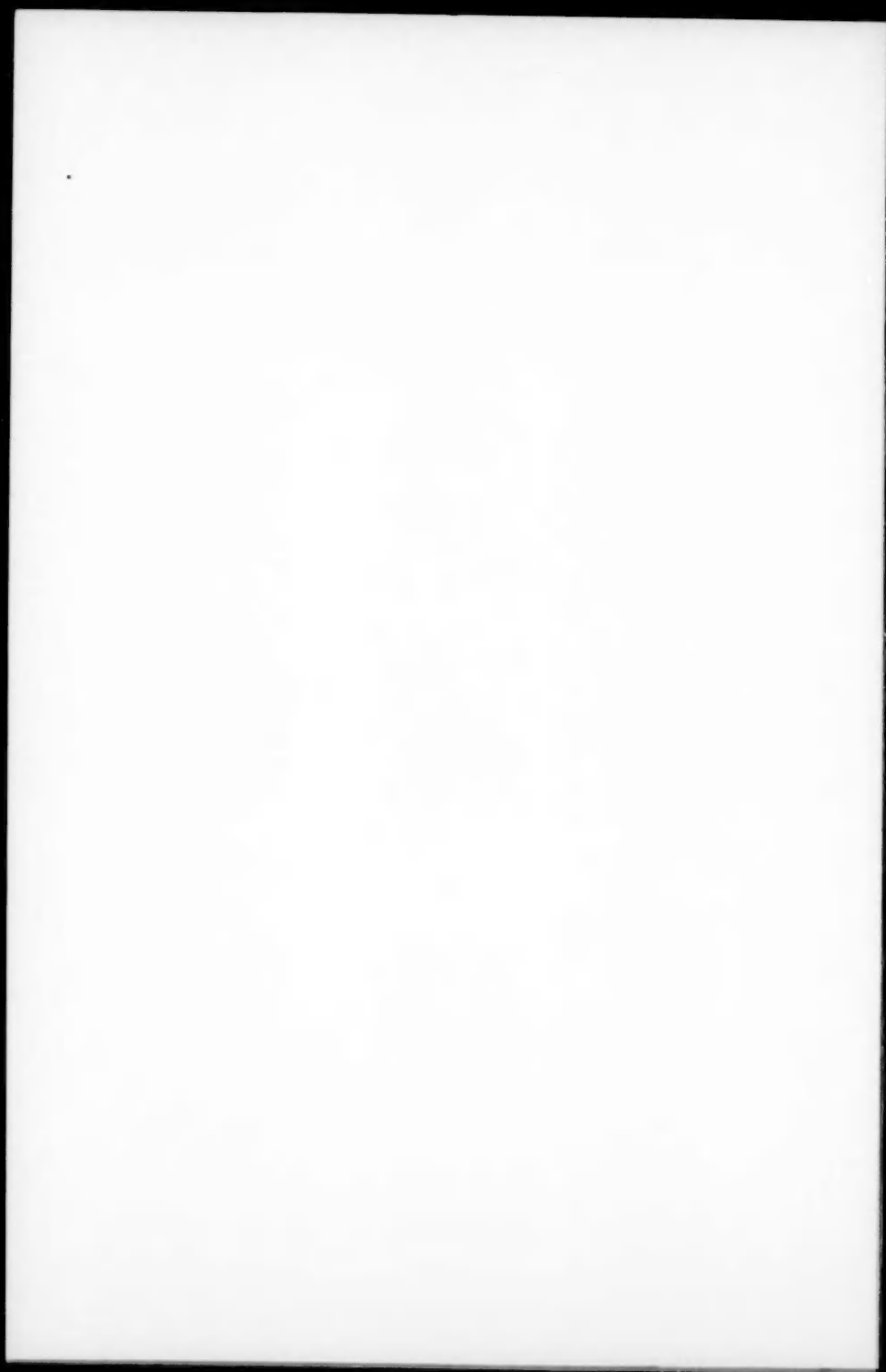
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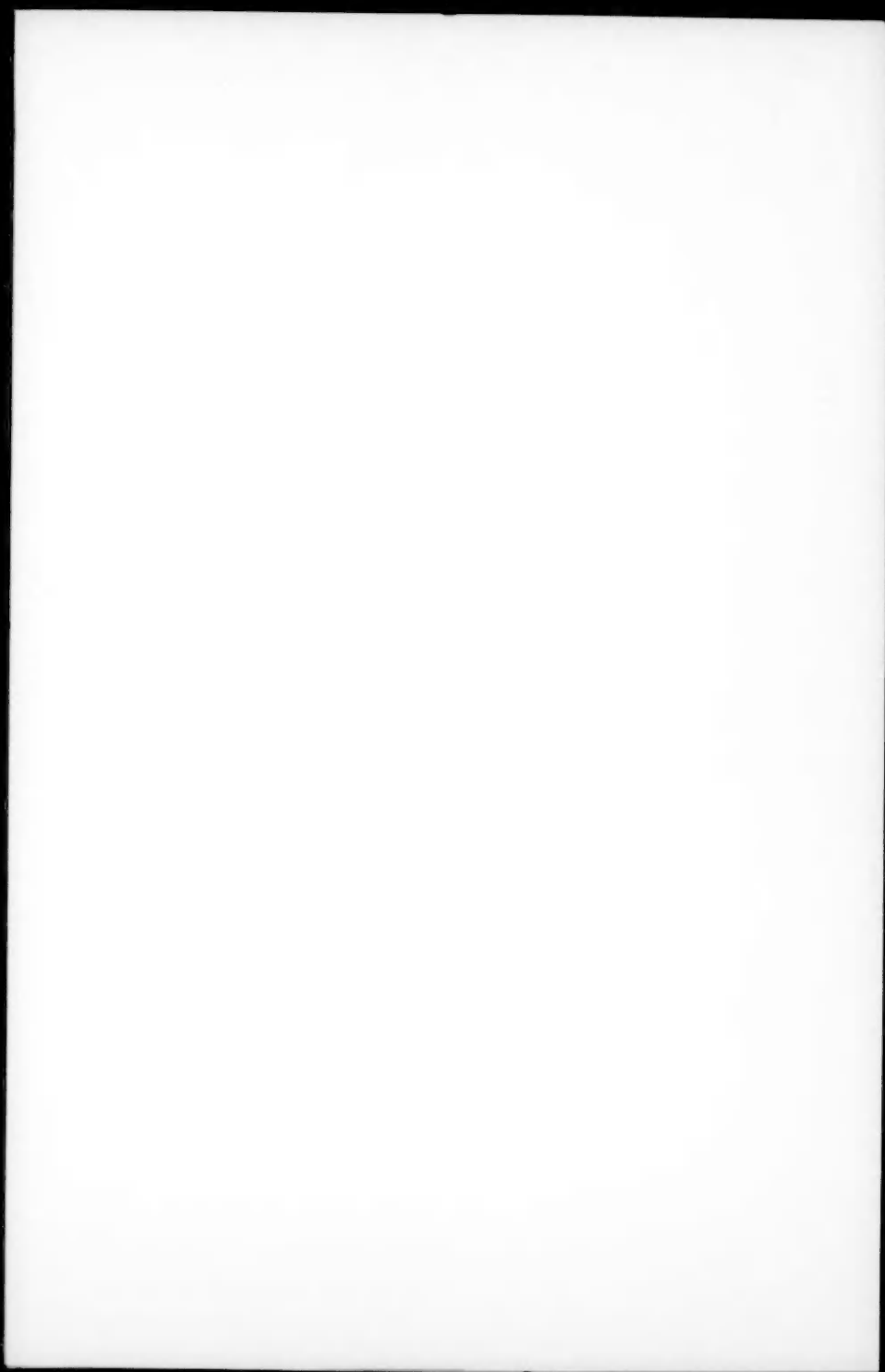
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ISBN 1-59804-358-2 EAN 978-1-59804-352-5



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